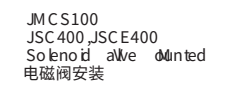
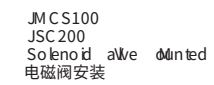


Multi Connector System (JSC Series Solenoid Valve Mounted)

集装式系统 (JSC系列电磁阀安装)

CHAPTER 11 第11章



☐ **JMCS100**

JSC200, 300, 400 Series Solenoid Valve Mounted JSC200, 300, 400系列电磁阀安装



קיסרי

Wire Color 电线颜色	Pin No.	Solenoid No. 线圈编号
Black 黑色	01	S-01
Brown 棕色	02	S-02
Red 红色	03	S-03
Orange 橙色	04	S-04
Yellow 黄色	05	S-05
Green 绿色	06	S-06
Blue 蓝色	07	S-07
Purple 紫色	08	S-08
Gray 灰色	09	S-09
White 白色	10	S-10
Pink 粉色	11	S-11
Light Green 浅绿	12	S-12
Black/White 黑/白	13	S-13
Brown/White 棕/白	14	S-14
Red/White 红/白	15	
Orange/White 橙/白	16	
Green/White 绿/白	17	
Blue/White 蓝/白	18	
Purple/White 紫/白	19	
Red/White 红/白	20	
Orange/Black 橙/黑	21	
Yellow/Black 黄/黑	22	
Green/Black 绿/黑	23	
Gray/Black 灰/黑	24	
Pink/Black 粉/黑	25	

Diagram illustrating the wiring connections for the solenoid assembly. The connector pins are labeled S-01 through S-14, and COM. The solenoid assembly pins are labeled S-01 through S-14, and COM. The wiring connections are as follows:

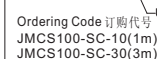
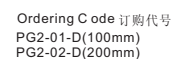
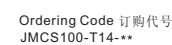
- S-01 to S-01
- S-02 to S-02
- S-03 to S-03
- S-04 to S-04
- S-05 to S-05
- S-06 to S-06
- S-07 to S-07
- S-08 to S-08
- S-09 to S-09
- S-10 to S-10
- S-11 to S-11
- S-12 to S-12
- S-13 to S-13
- S-14 to S-14
- COM to COM

Sol 1 (Black) 黑色	1	14	Sol 14 (Brown/White) 棕/白
Sol 2 (Brown) 棕色	2	15	(Red/White) 红/白
Sol 3 (Red) 红色	3	16	(Orange/White) 橙/白
Sol 4 (Orange) 橙色	4	17	(Green/White) 绿/白
Sol 5 (Yellow) 黄色	5	18	(Blue/White) 蓝/白
Sol 6 (Green) 绿色	6	19	(Purple/White) 紫/白
Sol 7 (Blue) 蓝色	7	20	(Red/Black) 红/黑
Sol 8 (Purple) 紫色	8	21	(Orange/Black) 橙/黑
Sol 9 (Gray) 灰色	9	22	(Yellow/Black) 黄/黑
Sol 10 (White) 白色	10	23	(Green/Black) 绿/黑
Sol 11 (Pink) 粉色	11	24	
Sol 12 (Light Green) 浅绿	12	25	
Sol 13 (Black/White) 黑/白	13	26	

COM
(24-Gray/Black) 灰/黑

Diagram illustrating the cable connector assembly. The assembly includes a main body with multiple ports. A cable is connected to one of the ports. The cable has a connector with multiple pins. The pins are numbered 1 through 14. The cable is labeled 'COM'.

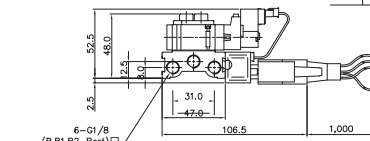
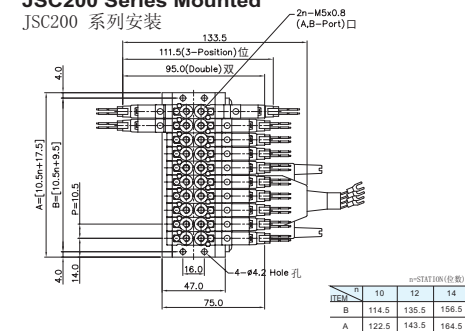
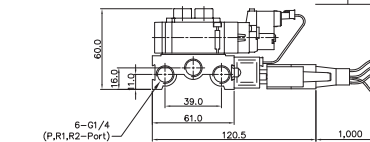
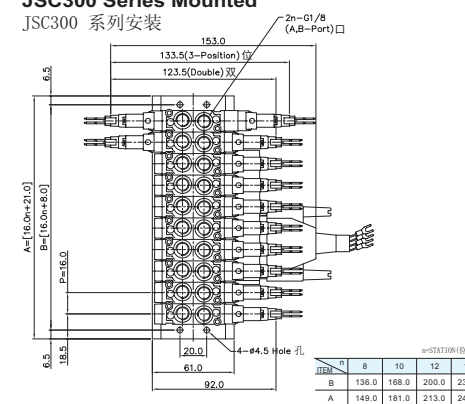
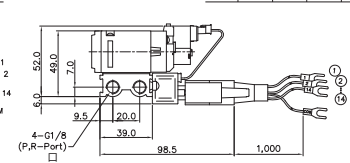
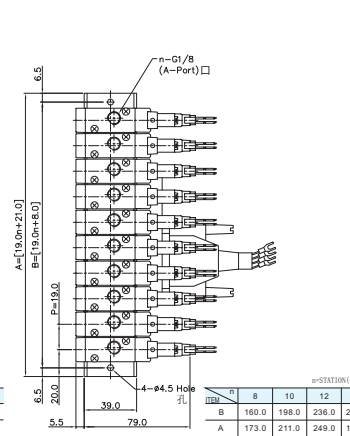
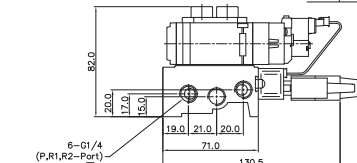
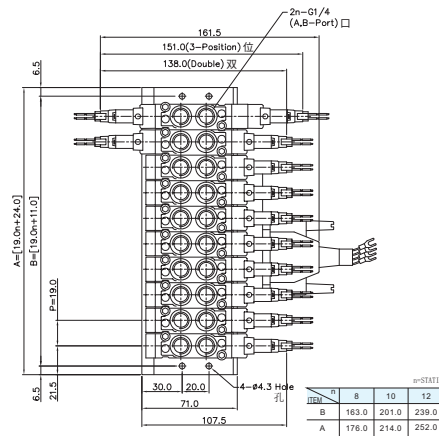
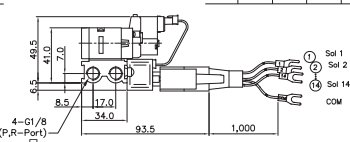
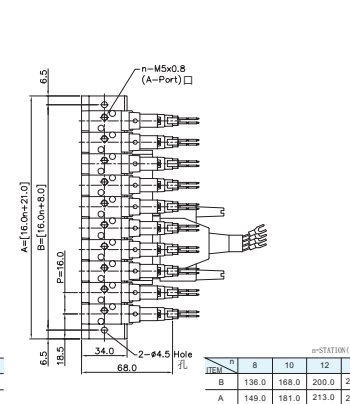
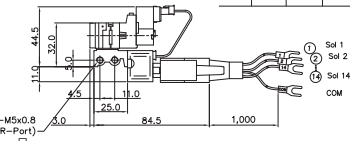
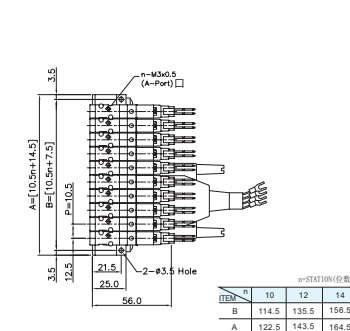
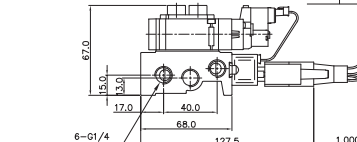
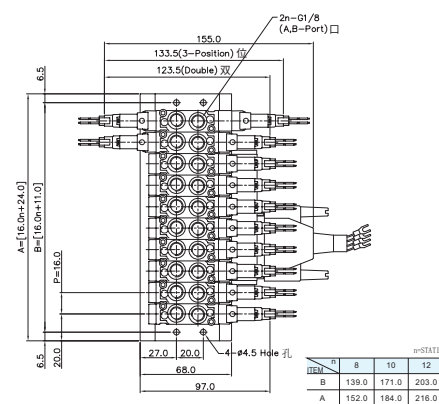
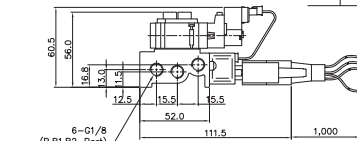
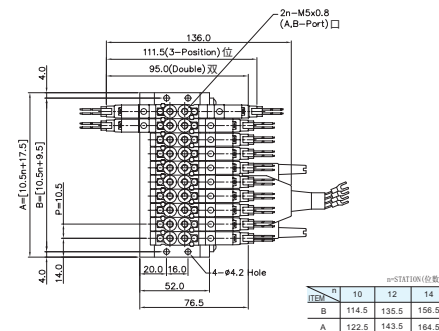
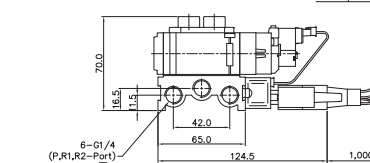
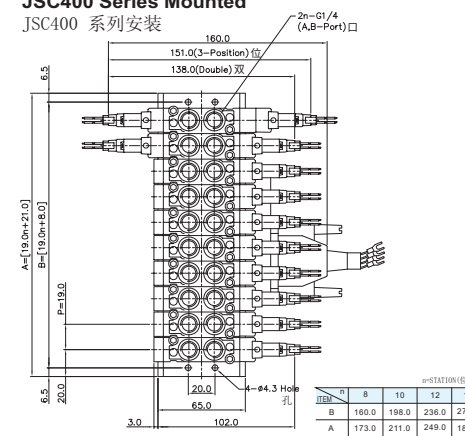
** :Voltage Selection ** : 电压选择



JMCS1 0 0 - T14 - D4

Series 系列	Function 功能	D-Sub Connector D-Sub 输入端子连接	Multipole Wireway Box 位数	Voltage 电压
JMCS1: Multi Connector Solenoid Valve Mounted 集装式电磁阀安装	0 Single Module 单模块	0 25 Pin D-Sub Connector 25 针底座连接	T 14 14 Station 14位	0 None 无 D4 DC 24V D2 DC 12V

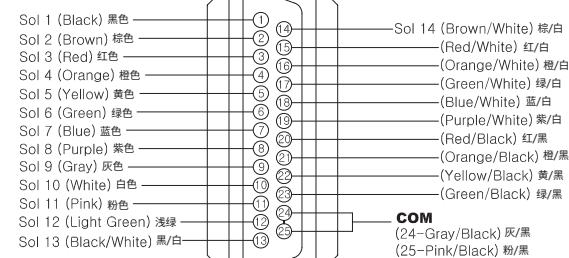
JSC200 系列安裝 2n-M5x0.8
(A,B-Port)

JSC300 系列安装 $\sqrt{2n-G1/8}$
(A 2-Port)JSC400 系列安装 $\sqrt{2n-G1/4}$
(A B-Port)

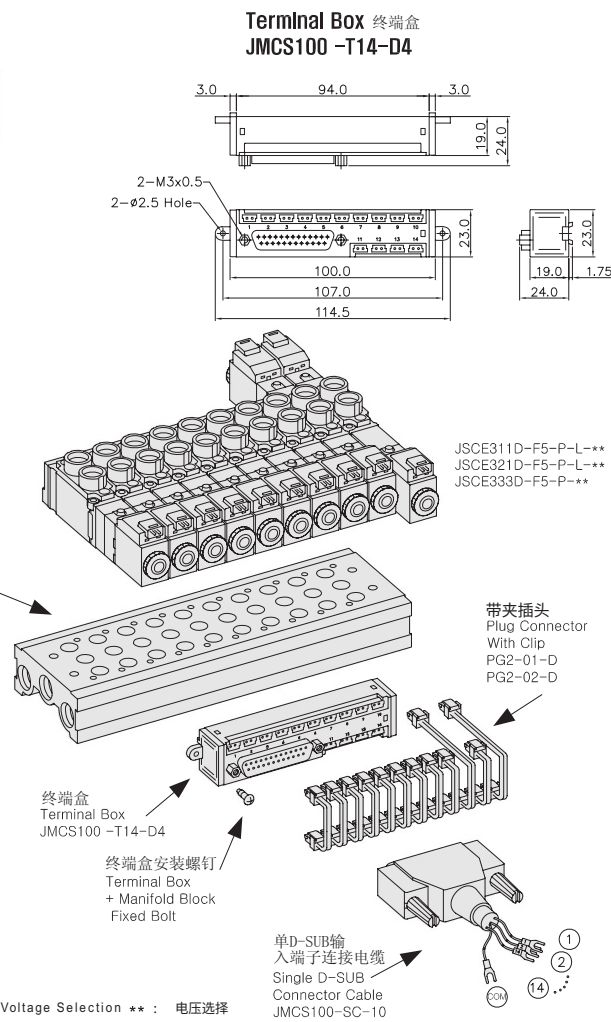


Wire Color 电线颜色	Pin No.	Solenoid No. 线圈编号
Black 黑色	01	S-01
Brown 棕色	02	S-02
Red 红色	03	S-03
Orange 橙色	04	S-04
Yellow 黄色	05	S-05
Green 绿色	06	S-06
Blue 蓝色	07	S-07
Purple 紫色	08	S-08
Gray 灰色	09	S-09
White 白色	10	S-10
Pink 粉色	11	S-11
Light Green 浅绿	12	S-12
Black/White 黑白	13	S-13
Brown/White 棕白	14	S-14
Red/White 红白	15	—
Green/White 绿白	16	—
Orange/White 橙白	17	—
Purple/White 蓝白	18	—
Purple/White 紫白	19	—
Red/White 红白	20	—
Orange/Black 橙黑	21	—
Yellow/Black 黄黑	22	—
Green/Black 绿黑	23	—
Gray/Black 灰黑	24	—
Pink/Black 粉黑	25	COM

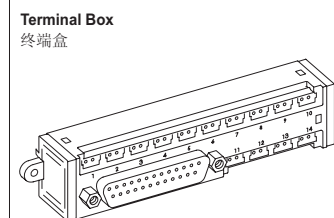
D-Sub Connector Pin No.
单D-Sub输入端子针脚代号



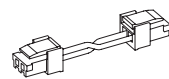
JSCB31-D-M06



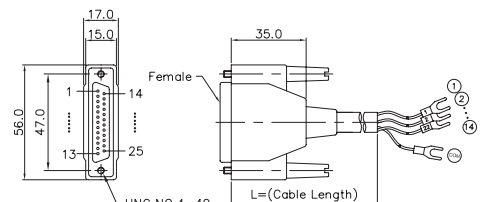
** : Voltage Selection ** : 电压选择



Ordering Code 订购代号
JMCS100-T14-**



Ordering Code 订购代号
PG2-01-D(100mm)
PG2-02-D(200mm)



Ordering Code JMCS100-SC-10(1m)
订购代号 JMCS100-SC-30(3m)

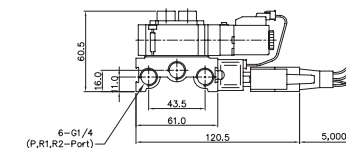
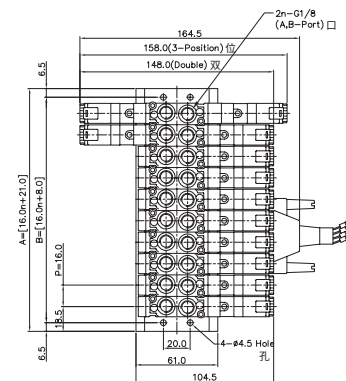
ORDERING CODE 订购代号

JMCS1 0 0 - T14 - D4

Series 系列	Function 功能	D-Sub Connector D-Sub 输入端子连接	Multipole Wireway Box 位数	Voltage 电压
0	Single Module 单	0 25 Pin D-Sub Connector 25 针底座连接	T14 14 Station 14位	0 None 无 D4 DC 24V D2 DC 12V

JSCE300 Series Mounted

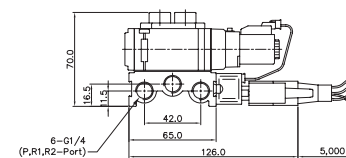
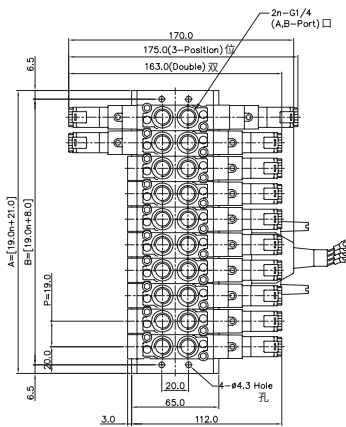
JSCE300 系列安裝



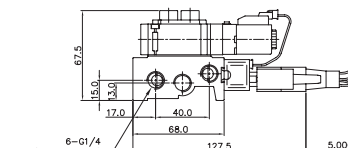
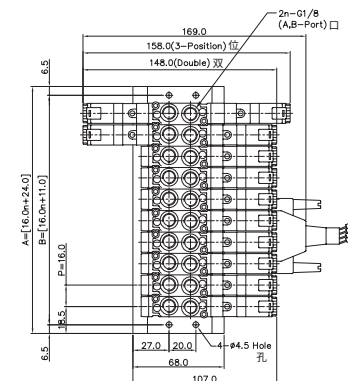
	n=STATION(位置)			
ITEM \ n	8	10	12	14
B	136.0	168.0	200.0	232.0
A	149.0	181.0	213.0	245.0

JSCE400 Series Mounted

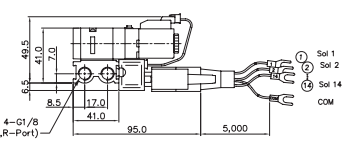
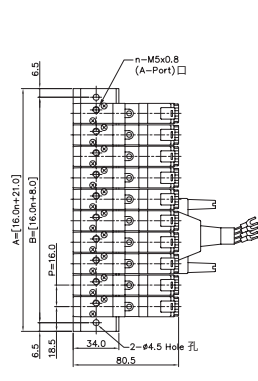
JSCE400 系列安装



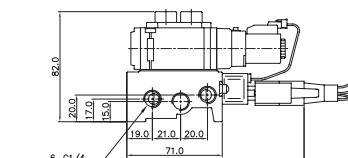
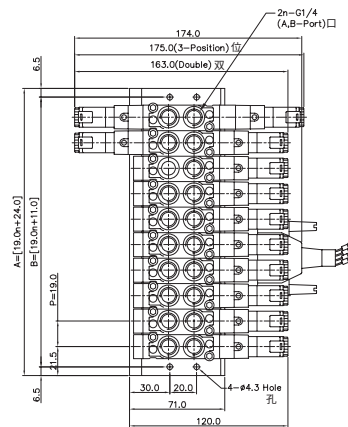
		n=STATION (°)			
ITEM \ n	8	10	12	14	
B	160.0	198.0	236.0	274.0	
A	173.0	211.0	249.0	187.0	



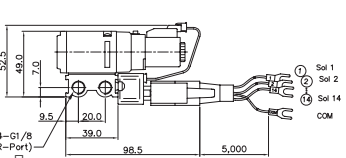
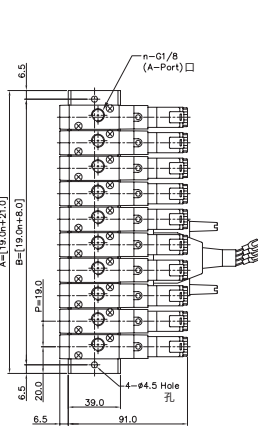
		m-STATION (位数)			
ITEM \ n	8	10	12	14	
B	139.0	171.0	203.0	235.0	
A	152.0	184.0	216.0	248.0	



		m-STATION (位数)			
ITEM \ n	8	10	12	14	
B	136.0	168.0	200.0	232.0	
A	149.0	181.0	213.0	245.0	



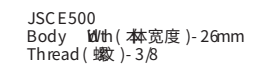
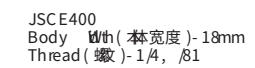
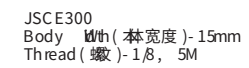
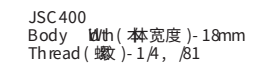
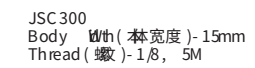
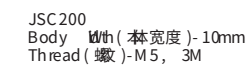
n=STATION(位)				
ITEM \ n	8	10	12	14
B	163.0	201.0	239.0	277.0
A	176.0	214.0	252.0	290.0



		m-STATION			
		8	10	12	14
ITEM	n	8	10	12	14
		160.0	198.0	236.0	274.0
A		173.0	211.0	249.0	287.0

5/2, 5/3, 3/2 电磁、气动阀

CHAPTER 12 第12章



☐ **JSC200**

☐ **JSC300**

☐ **JSC400**

☐ JSCE300

☐ JSCE400

☐ JSCE500

JSC200. M5 Series

Solenoid / Pneumatic Valves电磁/气动阀

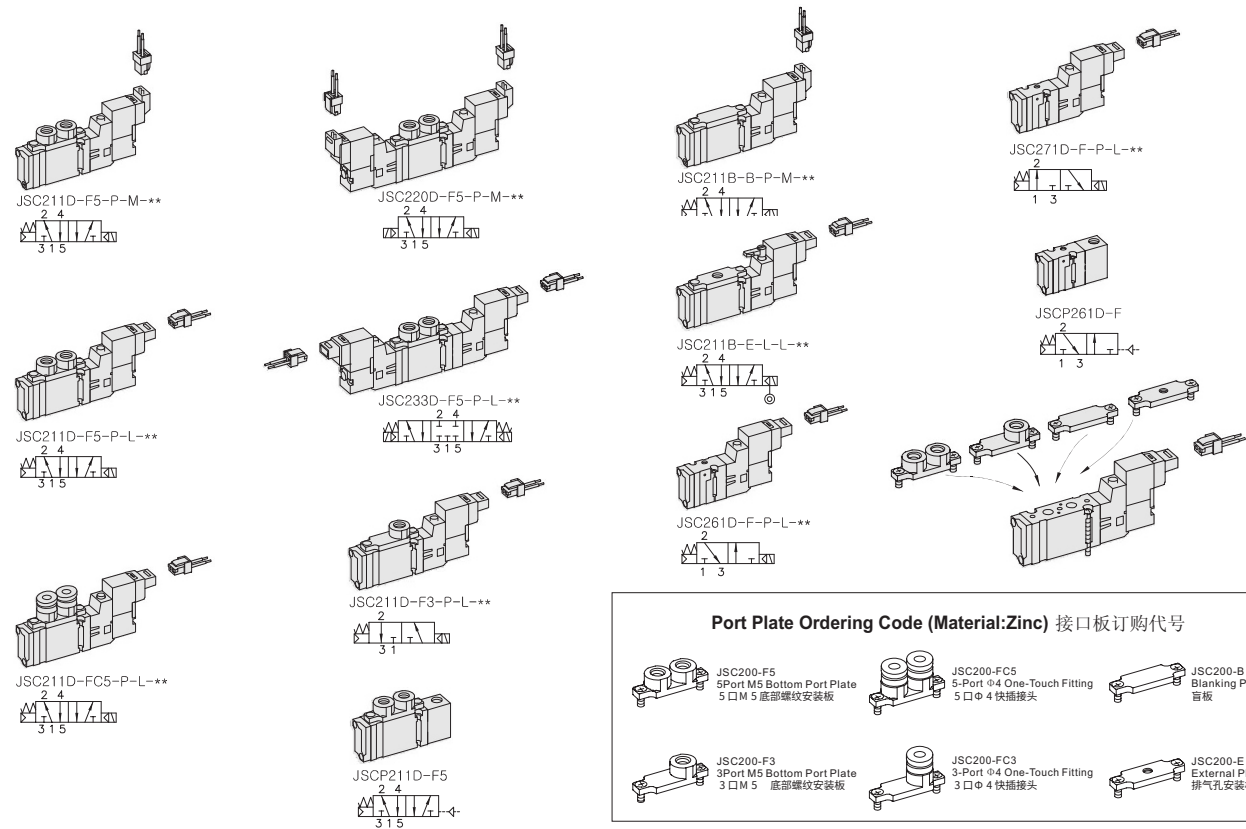
□5/2, 5/3-M5, 3/2-M3 □10mm Body Width(本体宽度) □Manifold or Sub-Base Type(底座安装) □High Efficiency, Space Economy Type(耐用, 节约空间型)



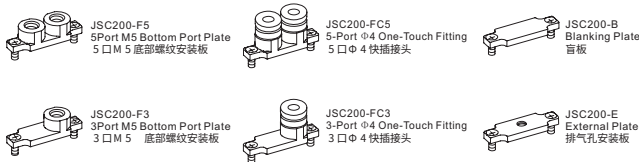
JIS P

SPECIFICATION 规格

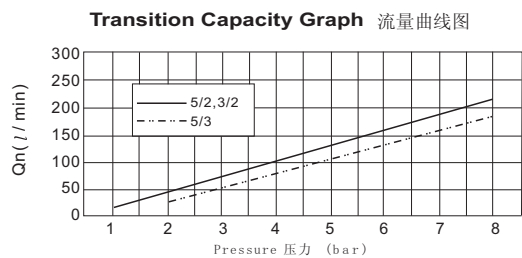
ITEM 项目	SERIES 系列	SOLENOID, PNEUMATIC 电磁, 气动	
		5, 3Port 2Position 5 , 口 2位	5 Port 3 Position 5 口 3位
Fluids 流体	FUNCTION 功能	Compressed Air 压缩空气	
Pressure(bar) 压力		2.0~17.0	2.5~7.0
Eff. Sectional Area(mm ²)-5bar 有效截面积		2.3	1.8
Ambient & Fluid Temp. 环境及流体温度		5~60°C(41~140°F)	
Response Time(5bar) 响应时间		25ms or Less 25ms或少于	35ms or Less 35ms或少于
Max. Working Frequency 最大工作频率		5c/sec 5次/秒	3c/sec 3次/秒
Lubrication 润滑		Not Required (Use ISO VG32#) 不需要 (或用 ISO VG32#)	
Manual Override 手动操作		Push Button(Standard), Lever Lock(Option) 按钮(标准), 旋钮(可选)	
Coil Insulation Class 线圈绝缘等级		F-Class or Equivalent F级或相应	
Permissible Voltage Variation 允许电压范围		±10% of Rated Voltage 额定电压	
Power Consumption(DC) 耗电量		DC:0.65W(24V:27.0mA/12V:54.0mA)	



Port Plate Ordering Code (Material:Zinc) 接口板订购代号



※ The specification on each item can be amended without any prenotice to improve a performance.
※ The specification on each item can be different from actual specification.
※ 对产品性能的改善, 不会预先通知。※ 规格描述可能与实际规格不完全相同。



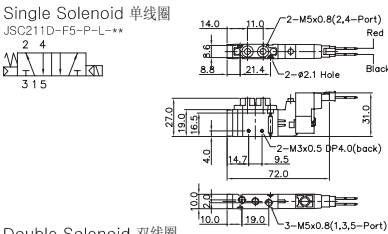
The Material of Parts 部件材质

- Valve Body : Die-Cast Aluminium 阀体: 压铸铝
- Spool : Aluminium 阀芯: 铝
- Seals : NBR 密封: NBR
- Spring : Stainless 弹簧: 不锈钢
- Cap : Zinc Pressure Die-Cast 帽: 压铸铝
- Pilot Parts : Glass Filled Nylon 先导部件: 尼龙
- Armature : Stainless Steel 铁芯: 不锈钢
- Armature Seals : Viton 铁芯密封: Viton

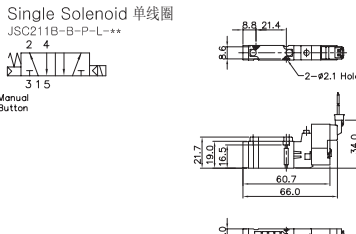
ORDERING CODE 订购代号

Valve Series 阀系列	Function 功能	Return Method 复位方式	Port Type 接口形式	Port Plate & Thread 接口板及螺纹	Manual Operator 手动操作	Solenoid Coil Type 线圈形式	Voltage 电压
JSC2: Solenoid Valve 电磁阀	1 5/2 Single 双线圈	0 None 无	D Manifold 直接配管	0 None 无	0 None 无	0 None 无	0 None 无
	2 5/2 Double 双线圈	1 Air+Spring 气+弹簧	B Sub-Base 底座配管	F5 5-Port M5×0.8	P Push 无锁按钮 Non-Locking	L 90 Degree Plug-in Wire Assembly With LED 90 度插头座带灯	D4 DC 24V
	3 5/3 Closed Center 中封式	2 Air 气		F3 3-Port M5×0.8	L Lever Locking 带锁按钮	M 180 Degree Plug-in Wire Assembly With LED 180 度插头座带灯	D2 DC 12V
JSCP2: Pneumatic Valve 气动阀	4 5/3 Exhaust Center 中泄式	3 Spring 弹簧		FN5 5-Port NPT M5×0.8			
	5 5/3 Pressure Center 中压式			FN3 3-Port NPT M5×0.8			
	6 3/2 Normally Closed 常闭			FC5 5-Port Ø8 One-Touch Fitting 快插接头			
	7 3/2 Normally Open 常开			FC3 3-Port Ø8 One-Touch Fitting 快插接头			
				E External End Plate Plate M3×0.5 排气终端板			
				B Blanking End Plate 盲板			

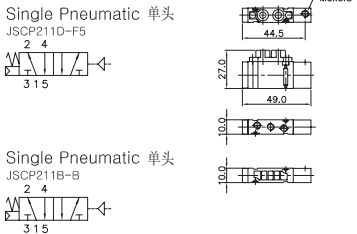
5Port 2Position Solenoid Valve (Manifold) 5口2位电磁阀(直接配管)



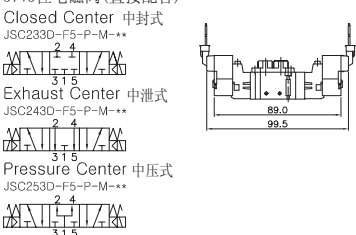
5Port 2Position Solenoid Valve (Sub-Base) 5口2位电磁阀(底座配管)



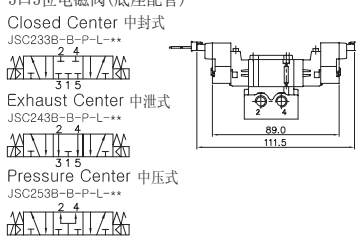
5Port 2Position Pneumatic Valve 5口2位气动阀



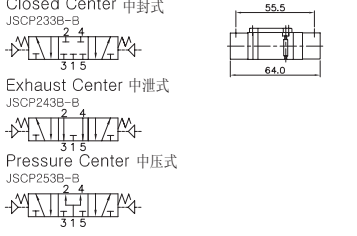
5Port 3Position Solenoid Valve (Manifold) 5口3位电磁阀(直接配管)



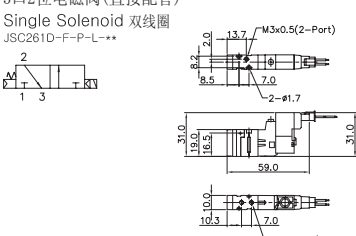
5Port 3Position Solenoid Valve (Sub-Base) 5口3位电磁阀(底座配管)



5Port 3Position Pneumatic Valve 5口3位气动阀



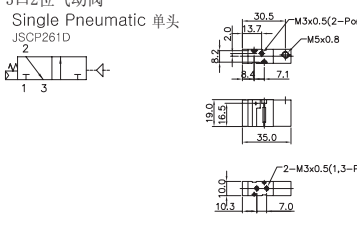
3Port 2Position Solenoid Valve (Manifold) 3口2位电磁阀(直接配管)



3Port 2Position Solenoid Valve (Sub-Base) 3口2位电磁阀(底座配管)



3Port 2Position Pneumatic Valve 3口2位气动阀



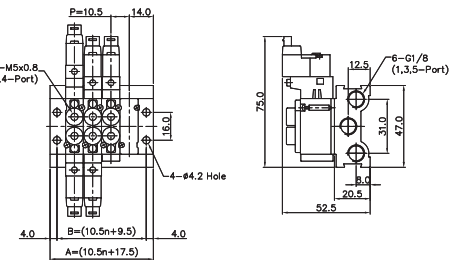
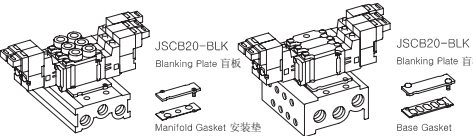


JSCB20 SINGLE, DOUBLE MANIFOLD BLOCK

JSCB20 单，多位阀板安装

(JSC200 Solenoid & Pneumatic Valve Use)
JSC200 电磁、气动阀用

Manifold Block Dimension
阀板尺寸

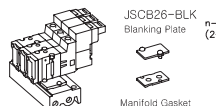


SPORT MANIFOLD BLOCK DIMENSION
5口阀板尺寸

ITEM	2	4	6	8	10
A	30.5	51.5	72.5	93.5	114.5
B	38.5	59.5	80.5	101.5	122.5

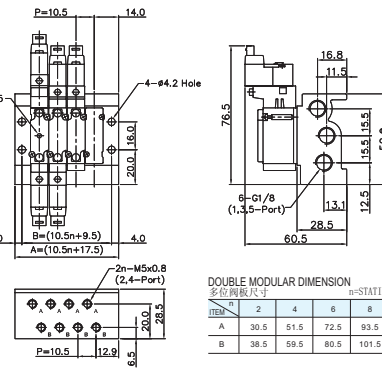
3PORT MANIFOLD BLOCK DIMENSION
3口阀板尺寸

ITEM	2	4	6	8	10
A	28.5	49.5	70.5	91.5	112.5
B	35.5	56.5	77.5	98.5	119.5

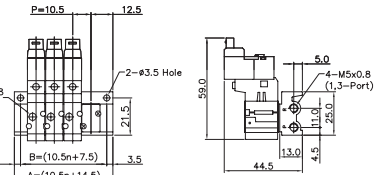


Double Modular
Manifold Block Dimension

多位模块化安装外形图



Manifold Block Dimension
阀板尺寸

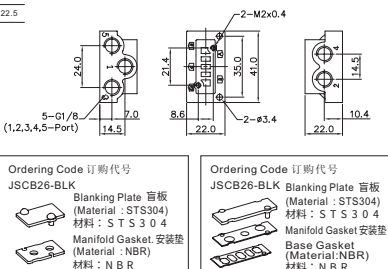


Manifold Ordering Code 阀板订购代号

Series 系列	Port & Thread 接口形式	Function 功能	Manifold Station 位
JSCB2	0 None 无	0 None 无	M02 2-Station 位
JSC200 Solenoid Valve	1 G	S Single Station Sub Base 1/8 Port Without Pilot Ports 单位底座不带先导	M04 4-Station 位
JSC200 电磁阀	2 NPT	D Manifold, Port 1/8 阀板接口1/8	M06 6-Station 位
		DB Double Modular Manifold Block, M5 Port 多位模块化安装板, 接口M5	M08 8-Station 位
		DC6 Double Modular Manifold Block, 6 Fitting 多位模块化安装板, 6快插接头	M10 10-Station 位
		D3 Manifold, M5 Port Without pilot ports (3/2 way) 阀板M5接口, 不带先导部件(2/3)	

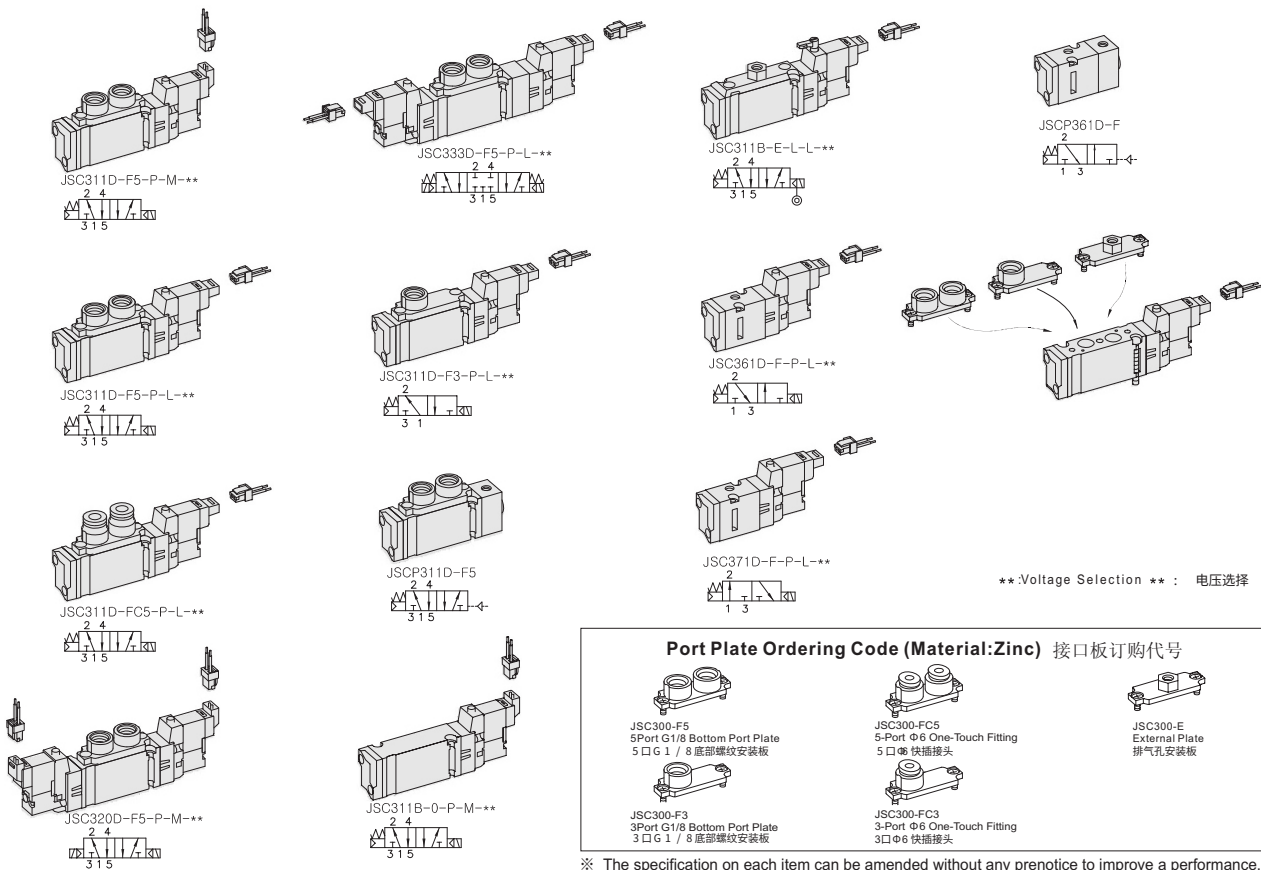
Single Station Sub Base
Dimension(SCB31-S)

单位底座尺寸 (SCE31-S)



JSC300. 1/8 Series

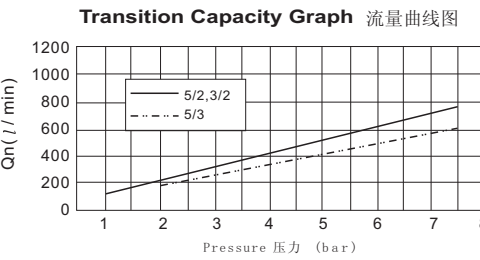
Solenoid / Pneumatic Valves电磁/气动阀



Port Plate Ordering Code (Material:Zinc) 接口板订购代号



※ The specification on each item can be amended without any prenotice to improve a performance.
※ The specification on each item can be different from actual specification.
※ 对产品性能的改善，不会预先通知。※ 规格描述可能与实际规格不完全相同。



The Material of Parts 部件材质

- Valve Body : Die-Cast Aluminium 阀体：压铸铝
- Spool : Aluminium 阀芯：铝
- Seals : NBR 密封：NBR
- Spring : Stainless 弹簧：不锈钢
- Cap : Zinc Pressure Die-Cast 帽：压铸锌
- Pilot Parts : Glass Filled Nylon 先导部件：尼龙
- Armature : Stainless Steel 铁芯：不锈钢
- Armature Seals : Viton 铁芯密封：Viton

ORDERING CODE 订购代号

Valve Series 阀系列	Function 功能	Return Method 复位方式	Port Type 接口形式	Port Plate 接口板及螺纹	Manual Operator 手动操作	Solenoid Coil Type 线圈形式	Voltage 电压
JSC3: Solenoid Valve 电磁阀	1 5/2 Single 双线圈 2 5/2 Double 双线圈 3 5/3 Closed Center 中封式 4 5/3 Exhaust Center 中泄式 5 5/3 Pressure Center 中压式 6 3/2 Normally Closed 常闭 7 3/2 Normally Open 常开	0 None 无 1 Air+Spring 气+弹簧 2 Air 气 3 Spring 弹簧	D Manifold 直接配管 B Sub-Base 底座配管	0 None 无 F5 5-Port G1/8 F3 3-Port G1/8 FN5 5-Port NPT1/8 FN3 3-Port NPT1/8 FC5 5-Port 6 One-Touch Fitting 快插接头 FC3 3-Port 6 One-Touch Fitting 快插接头 E External End Plate, Plate M5x0.8 排气终端板	0 None 无 P Push Non-Locking 无锁按钮 L Lever Locking 带锁按钮	0 None 无 L 90 Degree Plug-in Wire Assembly with LED 90度插头插座带灯 M 180 Degree Plug-in Wire Assembly with LED 180度插头插座带灯	0 None 无 D4 DC 24V D2 DC 12V
JSCP3: Pneumatic Valve 气动阀							

JSC300. 1/8 Series

Solenoid / Pneumatic Valves电磁/气动阀

□5/2, 5/3-1/8, 3/2-M5 □15mm Body Width(15mm 本体宽度) □Manifold or Sub-Base Type(底座安装) □High Efficiency, Space Economy Type(耐用, 节约空间型)

SPECIFICATION 规格

ITEM 项目	SERIES 系列	SOLENOID, PNEUMATIC 电磁, 气动	
	FUNCTION 功能	5, 3Port 2Position 5 , □ 2位	5 Port 3 Position 5 □位
Fluids 流体		Compressed Air 压缩空气	
Pressure(bar) 压力		1.5~7.0	2.0~7.0
Eff. Sectional Area(mm ²)-5bar 有效截面积		9.0	7.5
Ambient & Fluid Temp. 环境及流体温度		5~60°C(41~140°F)	
Response Time(5bar) 响应时间		25ms or Less 25ms或少于	35ms or Less 35ms或少于
Max. Working Frequency 最大工作频率		8c/sec 8次/秒	5c/sec 5次/秒
Lubrication 润滑		Not Required (Use ISO VG32#) 不需要 (或用 I S O V G 3 2 #)	
Manual Override 手动操作		Push Button(Standard), Lever Lock(Option) 按钮(标准), 旋钮(可选)	
Coil Insulation Class 线圈绝缘等级		F-Class or Equivalent F级或相应	
Permissible Voltage Variation 允许电压范围		±10% of Rated Voltage 额定电压	
Power Consumption(DC) 耗电量		DC:0.65W(24V:27.0mA/12V:54.0mA)	



JIS P

JSCB30 SINGLE, DOUBLE MANIFOLD BLOCK

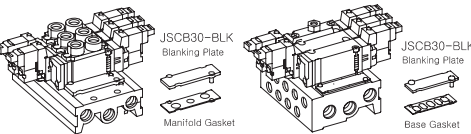
JSCB30 单, 多位阀板安装

(JSC300 Solenoid & Pneumatic Valve Use)

JSC300 电磁、气动阀用

Manifold Block Dimension

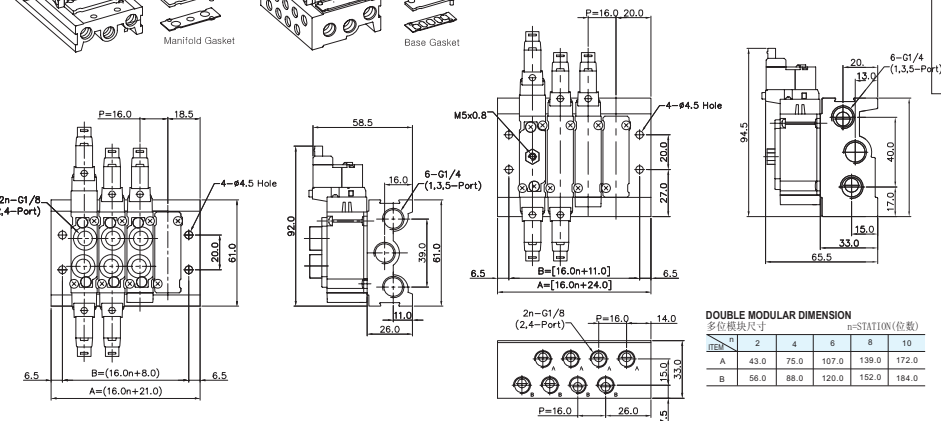
阀板尺寸



Double Modular

Manifold Block Dimension

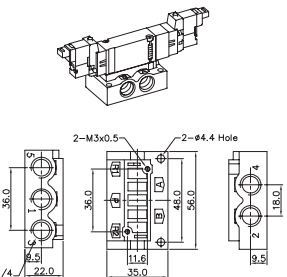
多位模块化安装外形图



DOUBLE MODULAR DIMENSION		n=STATION(位数)				
mm	n	2	4	6	8	10
A		43.0	75.0	107.0	139.0	172.0
B		58.0	88.0	120.0	152.0	184.0

Single Station Sub Base Dimension(JSCB31-S)

单位底座尺寸 (JSCB31-S)



Ordering Code 订购代号
JSCB36-BLK
Blanking Plate 盲板
(Material : STS304)
材料 : S T S 3 0 4
Manifold Gasket 安装垫
(Material : NBR)
材料 : N B R

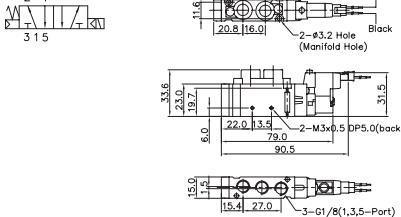
Ordering Code 订购代号
JSCB30-BLK
Blanking Plate 盲板
(Material : STS304)
材料 : S T S 3 0 4
Manifold Gasket 安装垫
(Material : NBR)
材料 : N B R

5Port 2Position Solenoid Valve (Manifold)

5口2位电磁阀(直接配管)

Single Solenoid 单线圈

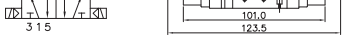
JSC311D-F5-P-L-***



双线圈

Double Solenoid

JSC320D-F5-P-L-***

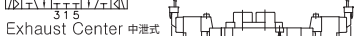


5Port 3Position Solenoid Valve (Manifold)

5口3位电磁阀(直接配管)

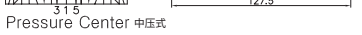
Closed Center 中封式

JSC333D-F5-P-M-***



Exhaust Center 中泄式

JSC343D-F5-P-M-***



Pressure Center 中压式

JSC353D-F5-P-M-***

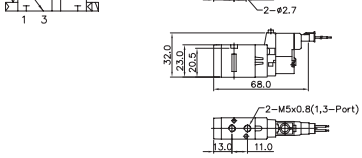


3Port 2Position Solenoid Valve (Manifold)

3口2位电磁阀(直接配管)

Single Solenoid 单线圈

JSC361D-F-P-L-***

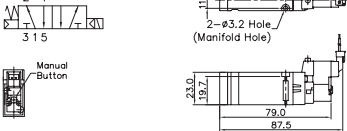


5Port 2Position Solenoid Valve (Sub-Base)

5口2位电磁阀(底座配管)

Single Solenoid 单线圈

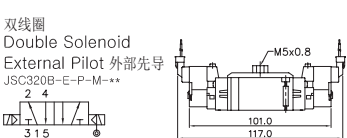
JSC311B-0-P-L-***



双线圈

Double Solenoid

JSC320B-E-P-M-***



5Port 3Position Solenoid Valve (Sub-Base)

5口3位电磁阀(直接配管)

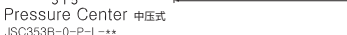
Closed Center 中封式

JSC333B-0-P-L-***



Exhaust Center 中泄式

JSC343B-0-P-L-***



Pressure Center 中压式

JSC353B-0-P-L-***

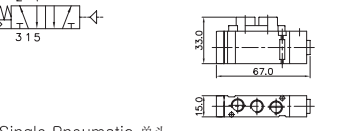


5Port 2Position Pneumatic Valve

5口2位气动阀

Single Pneumatic 单头

JSCP311D-F5



Single Pneumatic 单头

JSCP311B



5Port 3Position Pneumatic Valve

5口3位气动阀

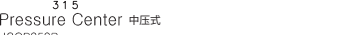
Closed Center 中封式

JSCP333B



Exhaust Center 中泄式

JSCP343B



Pressure Center 中压式

JSCP353B

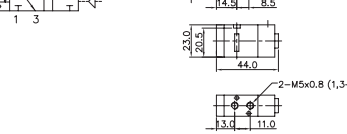


3Port 2Position Pneumatic Valve

3口2位气动阀

Single Pneumatic 双线圈

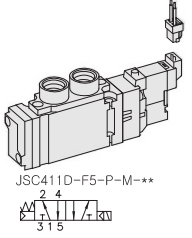
JSCP361D



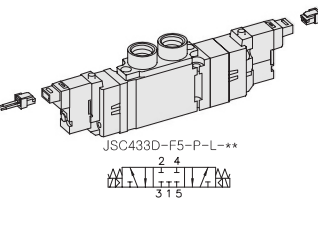
JSC400. 1/4 Series

Solenoid / Pneumatic Valves电磁/气动阀

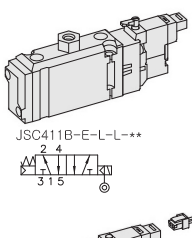
□5/2, 5/3-1/4, 3/2-1/8 □18mm Body Width(18mm 本体宽度) □Manifold or Sub-Base Type(底座安装) □High Efficiency, Space Economy Type(耐用,节约空间型)



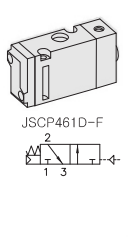
JSC411D-F5-P-M-***



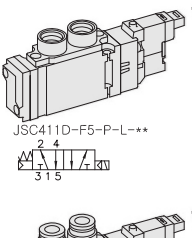
JSC433D-F5-P-L-***



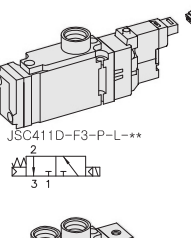
JSC411B-E-L-L-***



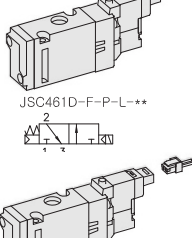
JSCP461D-F



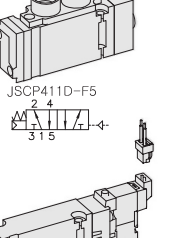
JSC411D-F5-P-L-***



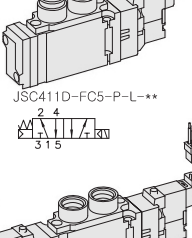
JSC411D-F3-P-L-***



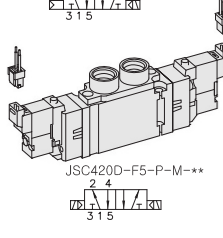
JSC461D-F-P-L-***



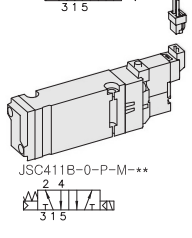
JSC411D-F5



JSC411D-FC5-P-L-***



JSC420D-F5-P-M-***

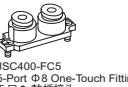


JSC411B-0-P-M-***

Port Plate Ordering Code (Material:Zinc) 接口板订购代号



JSC400-F5
5Port G1/4 Bottom Port Plate
5口G1/4底部端口安装板



JSC400-FC5
5-Port Φ8 One-Touch Fitting
5口Φ8快插接头



JSC400-E
External Plate
排气孔安装板

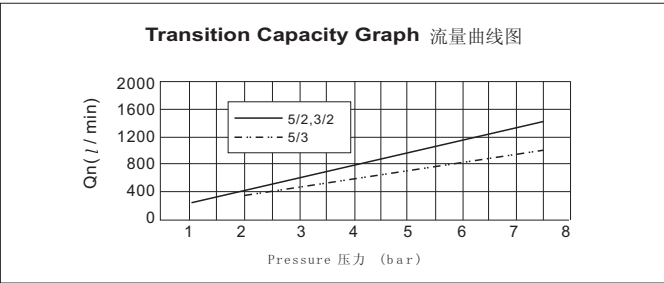


JSC400-F3
3Port G1/4 Bottom Port Plate
3口G1/4底部端口安装板



JSC400-FC3
3-Port Φ8 One-Touch Fitting
3口Φ8快插接头

***Voltage Selection ** : 电压选择



The Material of Parts 部件材质

■ Valve Body : Die-Cast Aluminium
■ Spool : Aluminium
■ Seals : NBR
■ Spring : Stainless
■ Cap : Zinc Pressure Die-Cast
■ Pilot Parts : Glass Filled Nylon
■ Armature : Stainless Steel
■ Armature Seals : Viton

■ 阀体: 压铸铝
■ 阀芯: 铝
■ 密封: NBR
■ 弹簧: 不锈钢
■ 帽: 压铸锌
■ 先导部件: 尼龙
■ 铁芯: 不锈钢
■ 铁芯密封: Viton

ORDERING CODE 订购代号

JSC4 1 1 D - F5 - P - L - D4							
Valve Series 阀系列	Function 功能	Return Method 复位方式	Port Type 接口形式	Port Plate ￡ Thread 接口板及螺纹	Manual Operator 手动操作	Solenoid Coil Type 连接形式	Voltage 电压
JSC4: Solenoid Valve 电磁阀	1 5/2 Single 双线圈	0 None 无	D Manifold 直接配管	0 None 无	0 None 无	0 None 无	0 None 无
	2 5/2 Double 双线圈	1 Air+Spring 气+弹簧	B Sub-Base 底座配管	F5 5-Port G1/4	P Push Non-Locking 无锁按钮	L 90 Degree Plug-in Wire Assembly with LED 90度插头插座带灯	D4 DC 24V
	3 5/3 Closed Center 中封式	2 Air 气		F3 3-Port G1/4			D2 DC 12V
JSCP4: Pneumatic Valve 气动阀	4 5/3 Exhaust Center 中泄式	3 Spring 弹簧		FN5 5-Port NPT1/4	FN5 5-Port NPT1/4	M 180 Degree Plug-in Wire Assembly with LED 180度插头插座带灯	
	5 5/3 Pressure Center 中压式			FN3 3-Port NPT1/4	FN3 3-Port NPT1/4		
	6 3/2 Normally Closed 常闭			FC5 5-Port Φ8 One-Touch Fitting 快插接头	FC5 5-Port Φ8 One-Touch Fitting 快插接头		
	7 3/2 Normally Open 常开			FC3 3-Port Φ8 One-Touch Fitting 快插接头	FC3 3-Port Φ8 One-Touch Fitting 快插接头		
				E External End Plate, Plate M5×0.8 排气终端板			



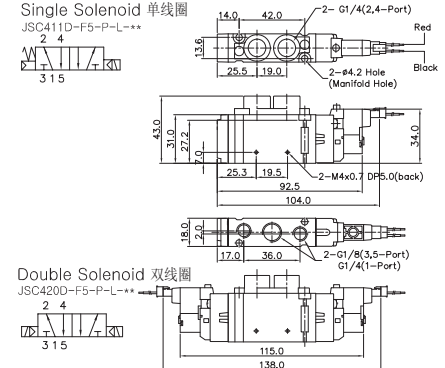
JIS P

SPECIFICATION 规格

ITEM 项目	FUNCTION 功能	SOLENOID, PNEUMATIC 电磁, 气动	
		5, 3Port 2Position 5, 口 2位	5 Port 3 Position 5 口 3位
Fluids 流体		Compressed Air 压缩空气	
Pressure(bar) 压力		1.5~7.0	2.0~7.0
Eff. Sectional Area(mm ²)-5bar 有效截面积		16.0	12.0
Ambient & Fluid Temp. 环境及流体温度		5~60°C(41~140°F)	
Response Time(5bar) 响应时间		25ms or Less 25ms或小于	35ms or Less 35ms或小于
Max. Working Frequency 最大工作频率		5c/sec 5次/秒	3c/sec 3次/秒
Lubrication 润滑		Not Required (Use ISO VG32#) 不需要 (或用 I S O V G 3 2 #)	
Manual Override 手动操作		Push Button(Standard), Lever Lock(Option) 按钮(标准), 旋钮(可选)	
Coil Insulation Class 线圈绝缘等级		F-Class or Equivalent F级或相应	
Permissible Voltage Variation 允许电压范围		±10% of Rated Voltage 额定电压	
Power Consumption(DC) 耗电量		DC:0.65W(24V:27.0mA/12V:54.0mA)	

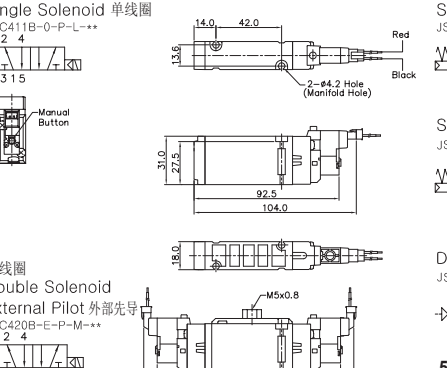
5Port 2Position Solenoid Valve (Manifold)
5口2位电磁阀(直接配管)

Single Solenoid 单线圈
JSC411D-F5-P-L-***



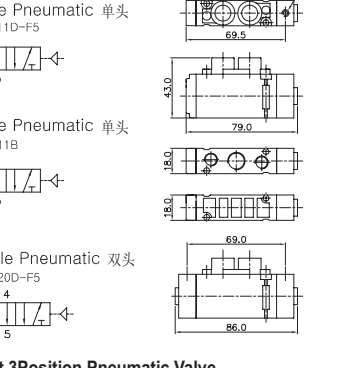
5Port 2Position Solenoid Valve (Sub-Base)
5口2位电磁阀(底座配管)

Single Solenoid 单线圈
JSC411B-0-P-L-***



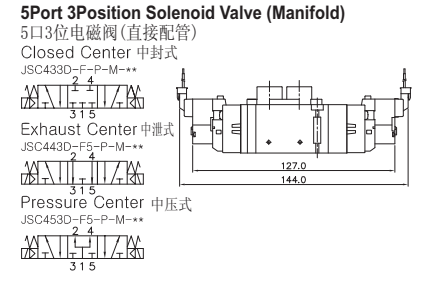
5Port 2Position Pneumatic Valve
5口2位气动阀

Single Pneumatic 单头
JSC411D-F5



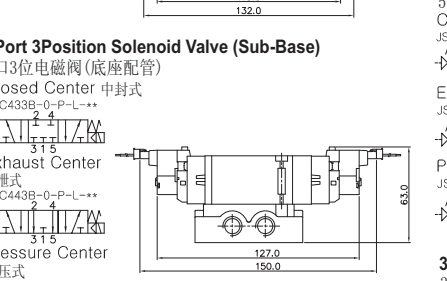
5Port 3Position Solenoid Valve (Manifold)
5口3位电磁阀(直接配管)

Closed Center 中封式
JSC433D-F-P-M-***



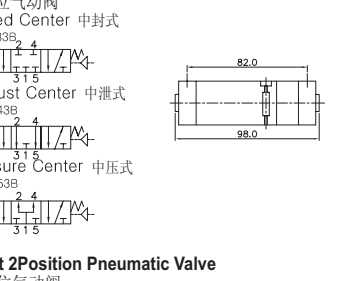
5Port 3Position Solenoid Valve (Sub-Base)
5口3位电磁阀(底座配管)

Closed Center 中封式
JSC433B-0-P-L-***



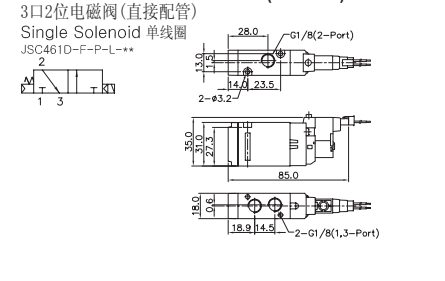
5Port 3Position Pneumatic Valve
5口3位气动阀

Closed Center 中封式
JSCP433B



3Port 2Position Solenoid Valve (Manifold)
3口2位电磁阀(直接配管)

Single Solenoid 单线圈
JSC461D-F-P-L-***



3Port 2Position Pneumatic Valve
3口2位气动阀

Single Pneumatic 单头
JSCP461D



JSC400. 1/4 Series

Solenoid / Pneumatic Valves电磁/气动阀

□5/2, 5/3-1/4, 3/2-1/8 □18mm Body Width(18mm 本体宽度) □Manifold or Sub-Base Type(底座安装) □High Efficiency, Space Economy Type(耐用,节约空间型)

JSCB40 SINGLE, DOUBLE MANIFOLD BLOCK

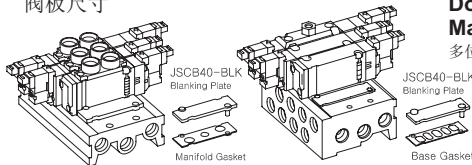
JSCB40 单, 多位阀板安装

(JSC400 Solenoid & Pneumatic Valve Use)

JSC400 电磁、气动阀用

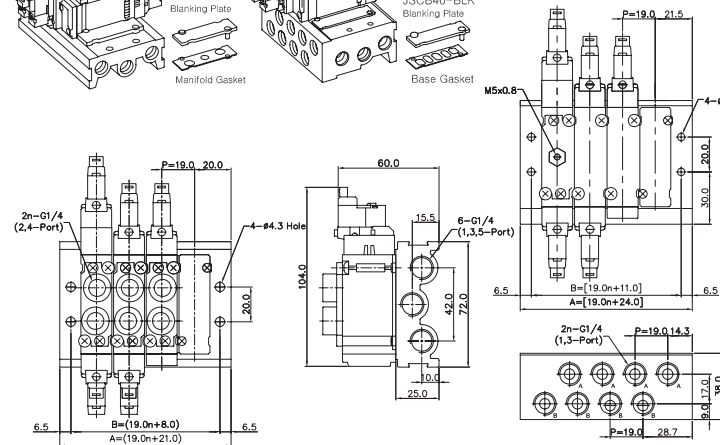
Manifold Block Dimension

阀板尺寸



Double Modular Manifold Block Dimension

多位模块化安装外形图

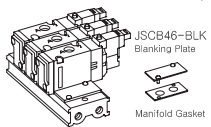


PORT MANIFOLD BLOCK DIMENSION
端口阀板尺寸

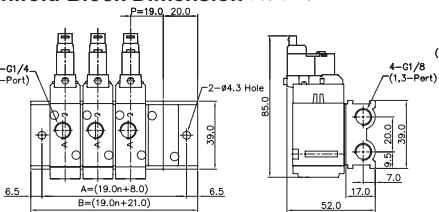
Port	2	4	6	8	10
A	46.0	84.0	122.0	160.0	198.0
B	59.0	97.0	135.0	173.0	211.0

3PORT MANIFOLD BLOCK DIMENSION
3端口阀板尺寸

Port	2	4	6	8	10
A	46.0	84.0	122.0	160.0	198.0
B	59.0	97.0	135.0	173.0	211.0



Manifold Block Dimension 阀板尺寸



Manifold Ordering Code 阀板订购代号

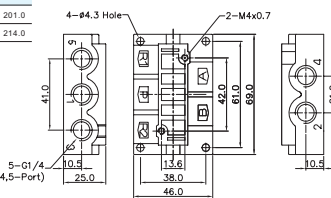
Series 系列	Port & Thread 接口形式	Function 功能	Manifold Station 位板
JSCB3 JSC400 Solenoid Valve JSC400 电磁阀	0 None 无 1 G 2 NPT	0 None 无 S Single Station Sub Base, 1/4 Port Without Pilot Ports 单位底座不带先导 D Manifold, Port 1/4 阀板-接口1/4 DB Double Modular Manifold Block, 1/4 Port 多位模块化安装板, 接口1/4 DC8 Double Modular Manifold Block, ø8 Fitting 多位模块化安装板, ø8快插接头 D3 Manifold, Port 1/8 (3/2Way) 阀板, 接口1/8(2/3)	M02 2-Station 位 M04 4-Station 位 M06 6-Station 位 M08 8-Station 位 M10 10-Station 位

Single Station Sub Base Dimension (JSCB41-S)

单位底座尺寸 (JSCB41-S)

DOUBLE MODULAR SUB BASE DIMENSION
双位底座尺寸

Port	2	4	6	8	10
A	49.0	87.0	125.0	163.0	201.0
B	62.0	100.0	138.0	176.0	214.0

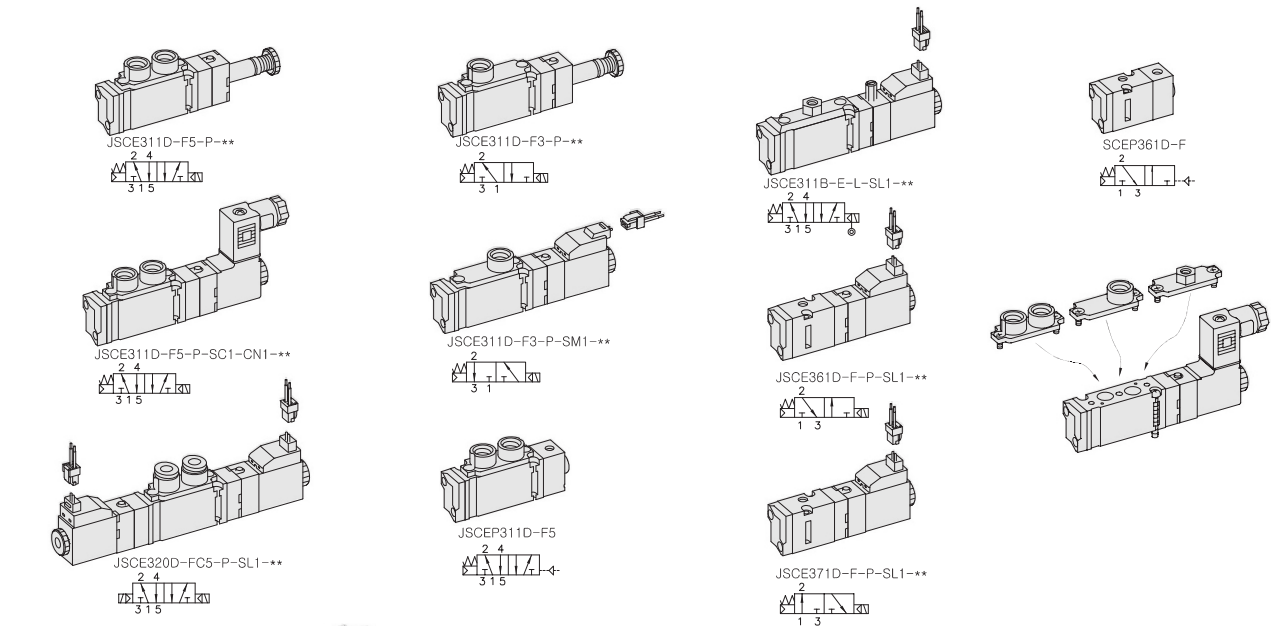


Ordering Code
JSCB46-BLK
Blanking Plate 盲板
(Material : STS304)
材料 : S T S 3 0 4
Manifold Gasket 安装垫
(Material : NBR)
材料 : N B R

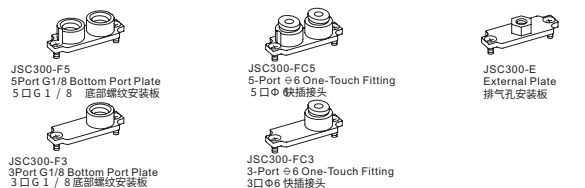
Ordering Code
JSCB30-BLK
Blanking Plate 盲板
(Material : STS304)
材料 : S T S 3 0 4
Manifold Gasket 安装垫
(Material : NBR)
材料 : N B R

JSCE300. 1/8 Series

Solenoid / Pneumatic Valves电磁/气动阀

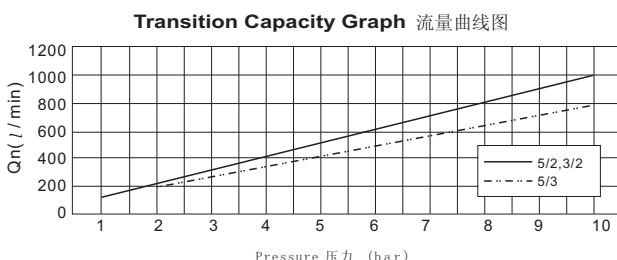


Port Plate Ordering Code (Material:Zinc) 接口板订购代号



※ The specification on each item can be amended without any prennotice to improve a performance.
※ The specification on each item can be different from actual specification.
※ 对产品性能的改变, 不会预先通知。※ 规格描述可能与实际规格不完全相同。

**Voltage Selection ** : 电压选择



The Material of Parts 部件材质

- Valve Body : Die-Cast Aluminium 阀体 : 压铸铝
- Spool : Aluminium 阀芯 : 铝
- Seals : NBR 密封 : NBR
- Spring : Stainless 弹簧 : 不锈钢
- Cap : Zinc Pressure Die-Cast 帽 : 压铸锌
- Pilot Parts : Glass Filled Nylon 先导部件 : 尼龙
- Armature : Stainless Steel 铁芯 : 不锈钢
- Armature Seals : Viton 铁芯密封 : Viton

ORDERING CODE 订购代号

Valve Series 阀系列	Function 功能	Return Method 复位方式	Port Type 接口形式	Port Plate & Thread 接口板及螺纹	Manual Operator 手动操作	Solenoid Coil Type 线圈形式	Connector Type 连接形式	Voltage 电压
JSCE3: Solenoid Valve 电磁阀	1 5/2 Single 双线圈 2 5/2 Double 双线圈 3 5/3 Closed Center 中封式	0 None 无 1 Air+Spring 气+弹簧 2 Air 气 3 Spring 弹簧	D Manifold 直接配管 B Sub-Base 底座配管	0 None 无 F5 5-Port G1/8 F3 3-Port G1/8 FN5 5-Port NPT1/8 FN3 3-Port NPT1/8 FC5 5-Port ø6 One-Touch Fitting 快插接头 FC3 3-Port ø6 One-Touch Fitting 快插接头 E External End Plate, Plate M5×0.8 排气终端板	0 None 无 P Push Non-Locking 无锁推钮 L Lever Locking 带锁旋转	0 None 无 SC1 3 Pin Connector Coil DIN 插座 SG1 Grommet /Flying Leads 直线出线 SD1 Grommet /Flying Leads With LED 直接出线带灯 SL1 90 Degree Plug-in Wire Assembly With LED 90 度插头插座带灯 SM1 180 Degree Plug-in Wire Assembly With LED 180 度插头插座带灯	0 None 无 CN1 Normal Connector 普通型 CD1 Connector With LED 带灯 CZ1 Connector With LED & Surge Suppressor 带灯及过电压保护	0 None 无 A2 AC 220V A1 AV 110V A4 AC 24V D4 DC 24V D2 DC 12V

** See Page 97 ** : 见 9 5 页

JSCE300. 1/8 Series

Solenoid / Pneumatic Valves电磁/气动阀

□5/2, 5/3-1/8, 3/2-M5 □15mm Body Width(15mm 本体宽度) □Manifold or Sub-Base Type (底座安装) □High Efficiency, Expense Reduction Type(耐用,节约空间型)

SPECIFICATION 规格

ITEM 项目	SERIES 系列	SOLENOID, PNEUMATIC 电磁, 气动	
	FUNCTION 功能	5, 3Port 2Position 5 , 口 2位	5 Port 3 Position 5 口 3位
Fluids 流体		Compressed Air 压缩空气	
Pressure(bar) 压力		1.5~10.0	2.0~10.0
Eff. Sectional Area(mm²)-5bar 有效截面积		9.5	7.5
Ambient & Fluid Temp. 环境及流体温度		5~60°C(41~140°F)	
Response Time(5bar) 响应时间		25ms or Less 2 5 m s 或少于	35ms or Less 3 5 m s 或少于
Max. Working Frequency 最大工作频率		8c/sec 8 次 / 秒	5c/sec 5 次 / 秒
Lubrication 润滑		Not Required (Use ISO VG32#) 不需要 (或用 I S O V G 3 2 #)	
Manual Override 手动操作		Push Button(Standard), Lever Lock(Option) 按钮(标准), 旋钮(可选)	
Coil Insulation Class 线圈绝缘等级		F-Class or Equivalent F级或相应	
Permissible Voltage Variation 允许电压范围		±10% of Rated Voltage 额定电压	
Power Consumption 耗电量		AC:3.5VA(60Hz)/DC2.5W	



JIS P

JSCB30 SINGLE, DOUBLE MANIFOLD BLOCK

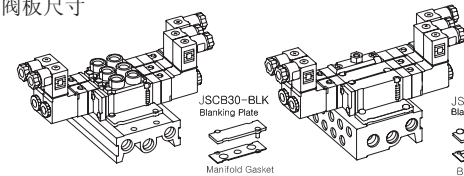
JSCB30 单, 多位阀板安装

(JSCE300 Solenoid & Pneumatic Valve Use)

JSCE300 电磁、气动阀用

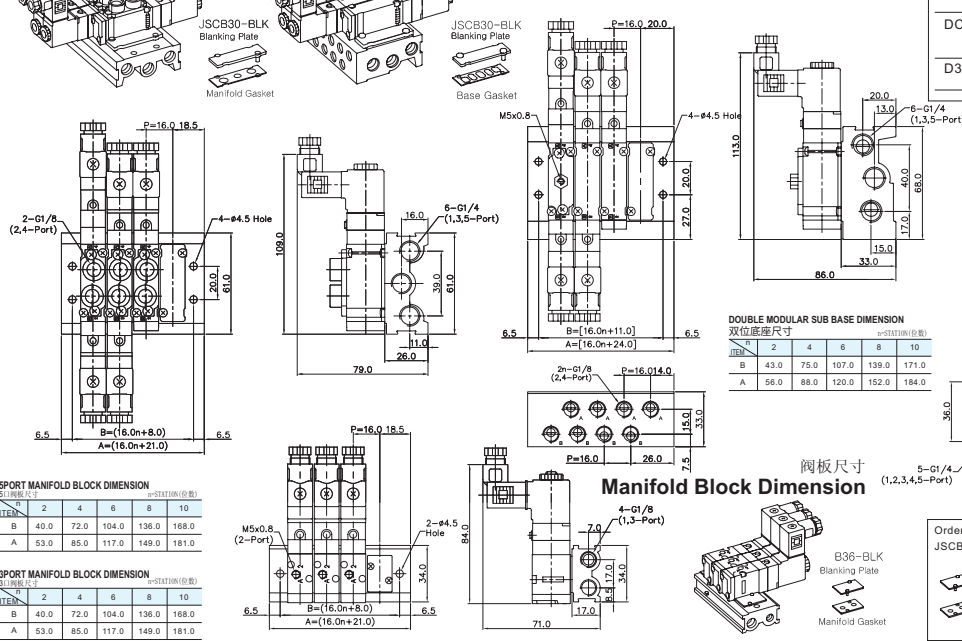
Manifold Block Dimension

阀板尺寸



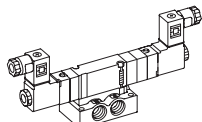
Double Modular Manifold Block Dimension

多位模块化安装外形图



Single Station Sub Base Dimension(JSCB41-S)

单位底座尺寸 (JSCB41-S)



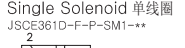
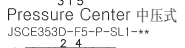
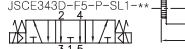
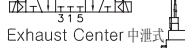
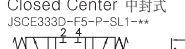
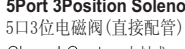
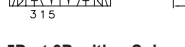
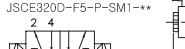
Ordering Code 订购代号	Ordering Code 订购代号
JSCB36-BLK Blanking Plate 盲板 (Material : STS304) 材料 : S T S 3 0 4 Manifold Gasket 安装垫 (Material : NBR) 材料 : N B R	JSCB36-BLK Blanking Plate 盲板 (Material : STS304) 材料 : S T S 3 0 4 Manifold Gasket 安装垫 (Material : NBR) 材料 : N B R

5Port 2Position Solenoid Valve (Manifold)

5口2位电磁阀 (直接配管)

Single Solenoid 单线圈

JSCE311D-F5-P-SD1-***

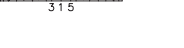
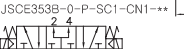
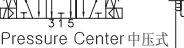
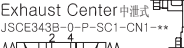
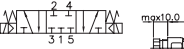
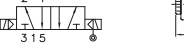


5Port 2Position Solenoid Valve (Sub-Base)

5口2位电磁阀 (底座配管)

Single Solenoid 单线圈

JSCE311B-0-P-SC1-CN1-***

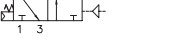
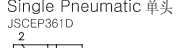
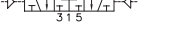
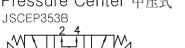
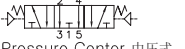
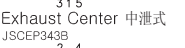
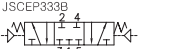
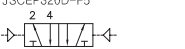
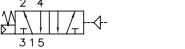
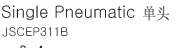
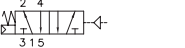


5Port 2Position Pneumatic Valve

5口2位气动阀

Single Pneumatic 单头

JSCEP311D-F5

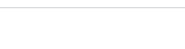
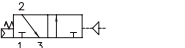
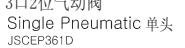
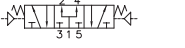
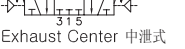


5Port 3Position Pneumatic Valve

5口3位气动阀

Closed Center 中封式

JSCEP333B

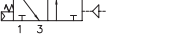


3Port 2Position Pneumatic Valve

3口2位气动阀

Single Pneumatic 单头

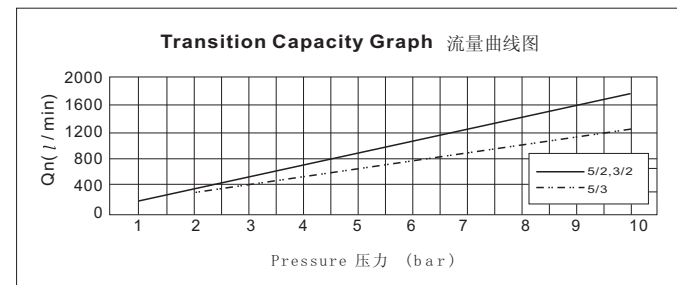
JSCEP361D



Solenoid / Pneumatic Valves电磁/气动阀

Port Plate Ordering Code (Material: Zinc) 接口板订购代号

Port Plate Type	Ordering Code
JSC400-F5 5Port G1/4 Bottom Port Plate 5口 G 1/4 底部螺纹安装板	JSC400-F5
JSC400-FC5 5-Port Ø8 One-Touch Fitting 5口 Ø8 快插接头	JSC400-FC5
JSC300-E External Plate 排气孔安装板	JSC300-E
JSC400-F3 3Port G1/4 Bottom Port Plate 3口 G 1/4 底部螺纹安装板	JSC400-F3
JSC400-FC3 3-Port Ø8 One-Touch Fitting 3口 Ø8 快插接头	JSC400-FC3



JSCE4		1	1	D	-	F5	-	P	-	SC1	-	CN1	-	D4
Valve Series 阀系列	Function 功能	Return Method 复位方式	Port Type 接口形式	Port Plate & Thread 接口板及螺纹	Manual Operator 手动操作	Solenoid Coil Type 线圈形式	Connector Type 连接形式	Voltage 电压						
JSCE4: Solenoid Valve 电磁阀	1 5/2 Single 单线圈	0 None 无	D Manifold 直接配管	0 None 无	0 None 无	0 None 无	0 None 无	0 None 无						
	2 5/2 Double 双线圈	1 Air+Spring 气+弹簧	B Sub-Base 底座配管	F5 3-Port G1/4	P Push 无锁按钮 Non-Locking	SC1 3 Pin Connector Coil DIN 插座	CN1 Normal Connector 普通型	A2 AC 220V						
	3 5/3 Closed Center 中封式	2 Air 气		F3 3-Port G1/4	L Lever Locking 带锁旋转	SG1 Grommet/Flying Leads 套线出线	CD1 Connector With LED 带灯	A1 AV 110V						
JSCEP4: Pneumatic Valve 气动阀	4 5/3 Exhaust Center 中泄式	3 Spring 弹簧		FN5 5-Port NPT1/4		SD1 Grommet/Flying Leads With LED 直接出线带灯	C21 Connector With LED & Surge Suppressor 带灯及过电压保护	A4 AC 24V						
	5 5/3 Pressure Center 中压式			FN3 3-Port NPT1/4		SL1 90 Degree Plug-In Wire Assembly With LED 90 度插头带灯	** : See Page 97 ** : 见 9 7 页 D2							
	6 3/2 Normally Closed 常闭			FC5 5-Port 3/8 One-Touch Fitting 快插接头		SM1 180 Degree Plug-In Wire Assembly With LED 180 度插头带灯		D4 DC 24V						
	7 3/2 Normally Open 常开			FC3 3-Port 3/8 One-Touch Fitting 快插接头	E External End Plate, Plate M5×0.8 排气终端板			DC 12V						



JIS

	SERIES 系列	SOLENOID, PNEUMATIC 电磁、气动	
ITEM 项目	FUNCTION 功能	5, 3Port 2Position 5 , 口 2位	5 Port 3 Position 5 口位
Fluids 流体		Compressed Air 压缩空气	
Pressure(bar) 压力		1.5~10.0	2.0~10.0
Eff. Sectional Area(mm ²)-5bar 有效截面积		16.0	12.0
Ambient & Fluid Temp. 环境及流体温度		5~60°C(41~140°F)	
Response Time(5bar) 响应时间		25ms or Less 2 5 m s 或少于	35ms or Less 3 5 m s 或少于
Max. Working Frequency 最大工作频率		5c/sec 5 次 / 秒	3c/sec 3 次 / 秒
Lubrication 润滑		Not Required (Use ISO VG32#) 不需要 (或用 I S O V G 3 2 #)	
Manual Override 手动操作		Push Button(Standard), Lever Lock(Optional) 按钮(标准), 旋钮(可选)	
Coil Insulation Class 线圈绝缘等级		F-Class or Equivalent F级或相应	
Permissible Voltage Variation 允许电压范围		±10% of Rated Voltage 额定电压	
Power Consumption 耗电量		AC:3.5VA(60Hz)/DC2.5W	

Single Solenoid 单线圈
JSC461D-F-P-SM1-xxx

Technical drawing of the JSC461D-F-P-SM1-xxx single solenoid. The drawing includes a schematic symbol on the left and two detailed cross-sectional views of the solenoid assembly. The schematic shows a coil with terminals 1, 2, and 3. The top cross-section shows dimensions: 26.4 (coil length), 13.0 (total length), 14.0 (mounting flange thickness), 23.5 (mounting hole diameter), and 2 x Ø3.2 (mounting holes). It also indicates a G1/8(2-Port) connection. The bottom cross-section shows dimensions: 31.0 (total length), 27.0 (coil length), 98.0 (mounting flange diameter), 35.5 (mounting flange thickness), 18.0 (mounting hole diameter), 18.2 (mounting hole diameter), 14.0 (mounting flange thickness), and 2 x G1/8(1.3-Port) connections.

Closed Center 中封式
JSC443B-0-P-SC1-CN1-***

2
4
16
182.5
81.0
175.0

Exhaust Center 中泄式
JSC443B-0-P-SC1-CN1-***

2
4
16
182.5
81.0
175.0

Pressure Center 中压式
JSC443B-0-P-SC1-CN1-***

2
4
16
182.5
81.0
175.0

Closed Center 中封式
JSCEP439B

Exhaust Center 中泄式
JSCEP443B

Pressure Center 中压式
JSCEP453B

Single Pneumatic 单头
JSCEP461D

Technical drawing of the JSCEP461D Single Pneumatic cylinder. The drawing shows a side view and an end view. The side view indicates a bore of 1.5 inches and a stroke of 1.5 inches. The end view shows a diameter of 1.5 inches. The drawing is labeled with dimensions in inches and millimeters.

JSCE400. 1/4 Series

Solenoid / Pneumatic Valves电磁/气动阀

JSCB40 SINGLE, DOUBLE MANIFOLD BLOCK

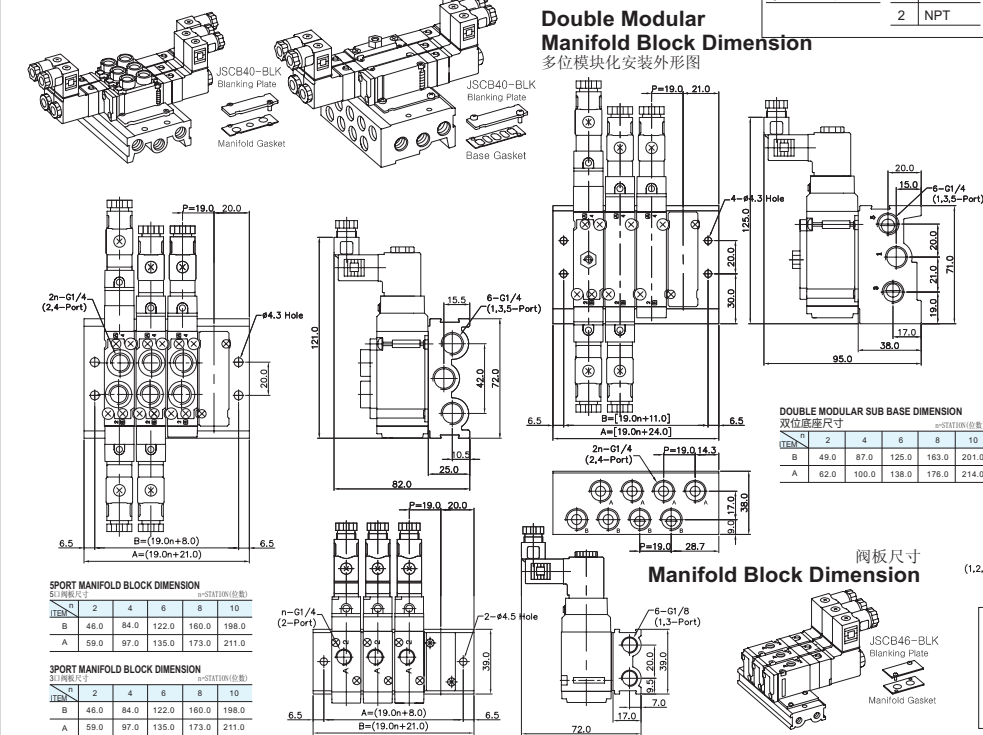
JSCB40 单, 多位阀板安装

(JSCE400 Solenoid & Pneumatic Valve Use)

JSC400 电磁、气动阀用

Manifold Block Dimension

阀板尺寸

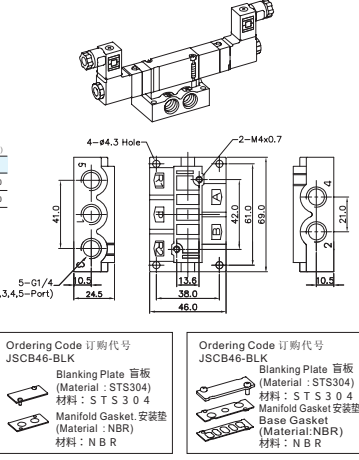


Manifold Ordering Code

Series 系列	Port & Thread 接口形式	Function 功能	Manifold Station 站数
JSCB4	0 None 无	0 None 无	M02 2-Station 位
JSC400 Solenoid Valve	1 G	S Single Station Sub Base, 1/4 Port Without Pilot Ports 单位底座1/4接口, 不带先导	M04 4-Station 位
JSC400 电磁阀	2 NPT	D Manifold, Port 1/4 阀板接口1/4	M06 6-Station 位
		DB Double Modular Manifold Block, 1/4 Port 多位模块化安装板, 接口1/4	M08 8-Station 位
		DC8 Double Modular Manifold Block, Ø8 Fitting 多位模块化安装板, Ø8快插接头	M10 10-Station 位
		D3 Manifold, Port 1/8 (3/2Way) 阀板, 接口1/8(2/3)	

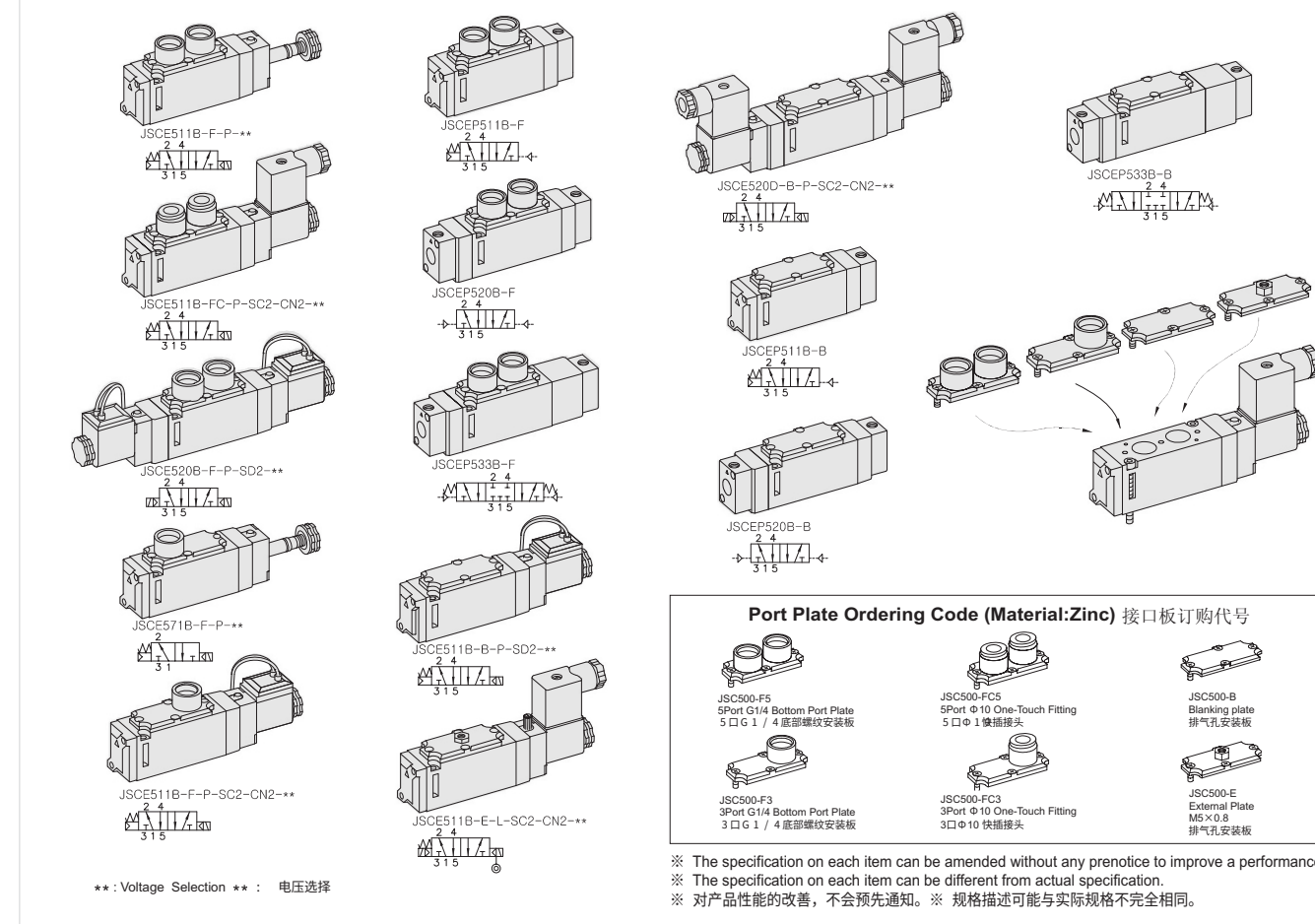
Single Station Sub Base Dimension(JSCB41-S)

单位底座尺寸(JSCB41-S)



JSCE500. 3/8 Series

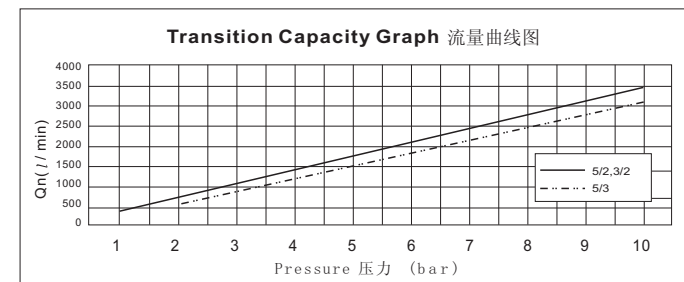
Solenoid / Pneumatic Valves电磁/气动阀



Port Plate Ordering Code (Material:Zinc) 接口板订购代号

JSC500-F5 5Port G1/4 Bottom Port Plate 5口G1/4底部螺纹安装板	JSC500-FC5 5Port Ø10 One-Touch Fitting 5口Ø10快插接头	JSC500-B Blanking plate 排气孔安装板
JSC500-F3 3Port G1/4 Bottom Port Plate 3口G1/4底部螺纹安装板	JSC500-FC3 3Port Ø10 One-Touch Fitting 3口Ø10快插接头	JSC500-E External Plate M5×0.8 排气孔安装板

※ The specification on each item can be amended without any prenotice to improve a performance.
※ The specification on each item can be different from actual specification.
※ 对产品性能改善, 不会预先通知。※ 规格描述可能与实际规格不完全相同。

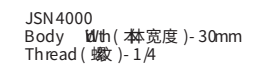
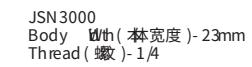


The Material of Parts 部件材质	
■ Valve Body : Die-Cast Aluminium ■ Spool : Aluminium ■ Seals : NBR ■ Spring : Stainless ■ Cap : Zinc Pressure Die-Cast ■ Pilot Parts : Glass Filled Nylon ■ Armature : Stainless Steel ■ Armature Seals : Viton	■ 阀体: 压铸铝 ■ 阀芯: 铝 ■ 密封: NBR ■ 弹簧: 不锈钢 ■ 帽: 压铸铝 ■ 先导部件: 尼龙 ■ 铁芯: 不锈钢 ■ 铁芯密封: Viton

ORDERING CODE 订购代号

Valve Series 阀系列	Function 功能	Return Method 复位方式	Port Type 接口形式	Port Plate & Thread 接口螺纹	Manual Operator 手动操作	Solenoid Coil Type 线圈形式	Connector Type 连接形式	Voltage 电压
JSCE5: Solenoid Valve 电磁阀	1 5/2 Single 单线阀 2 5/2 Double 双线圈 3 5/3 Closed Center 中封式	0 None 无 1 Air+Spring 气+弹簧 2 Air 气 3 Spring 弹簧	D Manifold 直接配管 B Sub-Base 底座配管	F G3/8 FN NPT 3/8 FC Ø10 One-Touch Fitting	0 None 无 P Push Non-Locking 无锁按钮 L Lever Locking 带锁旋转	0 None 无 SC2 3 Pin Connector Coil DIN 插座 SG2 Grommet (Flying Leads) 直线出线 SD2 Grommet (Flying Leads) With LED 直接出线带灯	0 None 无 CN2 Normal Connector 普通型 CD2 Connector With LED 带灯 CZ2 Connector With LED & Surge Suppressor 带灯及过电压保护	0 None 无 A2 AC 220V A1 AV 110V A4 AC 24V D4 DC 24V D2 DC 12V
JSCEP5: Pneumatic Valve 气动阀	4 5/3 Exhaust Center 中泄式 5 5/3 Pressure Center 中压式 6 3/2 Normally Closed 常闭 7 3/2 Normally Open 常开			B Blanking End Plate E External End Plate, Plate M5×0.8 排气终端板				

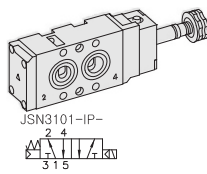
CHAPTER 13



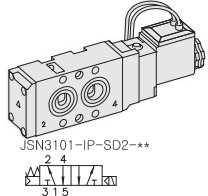
JSN3000. 1/4 NAMUR Series

Solenoid / Pneumatic Valves电磁/气动阀

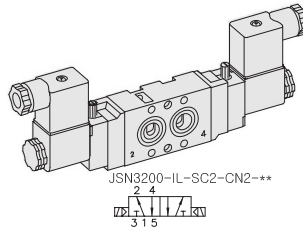
□5/2, 5/3-1/4 □23mm Body Width(23mm 本体宽度)



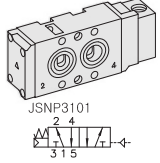
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2 4
3 1 5



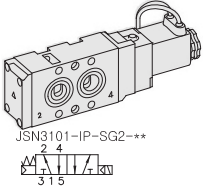
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2 4
3 1 5



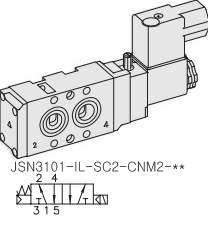
JSN3200-IL-SC2-CN2-***
2 4
3 1 5



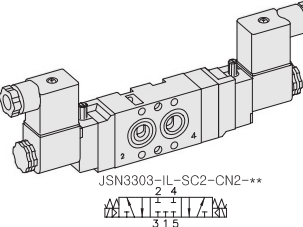
JSNP3101
2 4
3 1 5



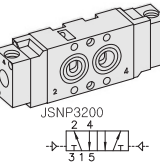
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2 4
3 1 5



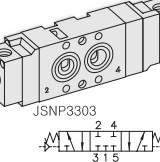
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2 4
3 1 5



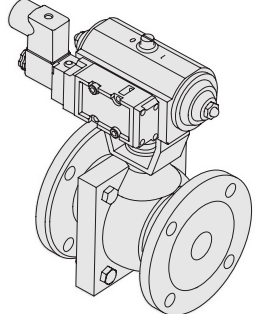
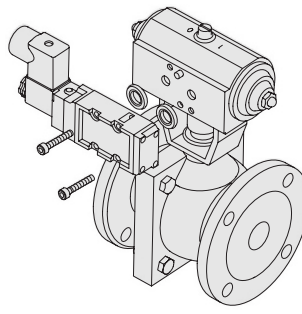
JSN3303-IL-SC2-CN2-***
2 4
3 1 5



JSNP3200
2 4
3 1 5

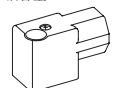


JSNP3303
2 4
3 1 5



Ex-Proof Part 防爆部件

Metal Connector 金属接头
(Material: ZnDC)
材质: 铝合金



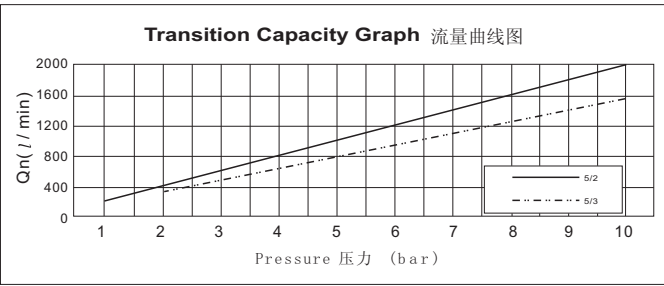
CNM2

3Port Blanking Part 3口冲压件
(Material: Al)
材质: 铝合金



JSN3000-BLK

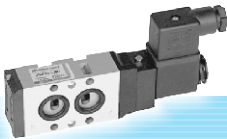
※ The specification on each item can be amended without any prenotice to improve a performance.
※ The specification on each item can be different from actual specification.
※ 对产品性能的改善, 不会预先通知。※ 规格描述可能与实际规格不完全相同。



- The Material of Parts 部件材质**
- Valve Body : Die-Cast Aluminium
 - Spool : Aluminium
 - Seals : NBR
 - Spring : Stainless
 - Cap : Zinc Pressure Die-Cast
 - Pilot Parts : Glass Filled Nylon
 - Armature : Stainless Steel
 - Armature Seals : Viton
 - 阀体: 压铸铝
 - 阀芯: 铝
 - 密封: NBR
 - 弹簧: 不锈钢
 - 帽: 压铸锌
 - 先导部件: 尼龙
 - 铁芯: 不锈钢
 - 铁芯密封: Viton

ORDERING CODE 订购代号

Valve Series 阀系列	Function 功能	Port Plate & Thread 接口螺纹	Return Method 复位方式	Int/Ext. Pilot 内/外部先导	Manual Operator 手动操作	Solenoid Coil Type 线圈形式	Connector Type 连接形式	Voltage 电压
JSN3: Solenoid Valve 电磁阀	1 5/2 Single 双线圈	0 G 1/4	0 None 无	I Internal Pilot 内部先导	0 None 无	0 None 无	0 None 无	0 None 无
	2 5/2 Double 双线圈	1 NPT 1/4	1 Air+Spring 气+弹簧		P Push 无锁按钮 Non-Locking	SC2 3 Pin Connector Coil DIN 插座	CN2 Normal Connector 普通连接	A2 AC 220V
	3 5/3 Closed Center 中封式		2 Air 气		L Lever Locking 带锁旋转	SG2 Grommet/Flying Leads 套线出线	CD2 Connector With LED 带灯	A1 AV 110V
JSNP3: Pneumatic Valve 气动阀	4 5/3 Exhaust Center 中泄式		3 Spring 弹簧			SD2 Grommet/Flying Leads With LED 直接出线带灯	CZ2 Connector With LED & Surge Suppressor 带灯及过电压保护	A4 AC 24V
	5 5/3 Pressure Center 中压式						CM2 Metal Connector 金属连接	D4 DC 24V
							CDM2 Metal Connector With LED 金属连接带灯	D2 DC 12V
							C2M2 Metal Connector With LED & Surge Suppressor 金属连接带过电压保护	

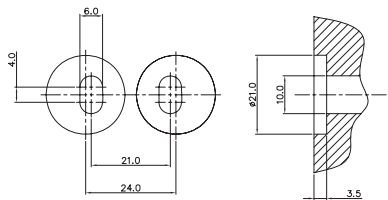


JIS P

SPECIFICATION 规格

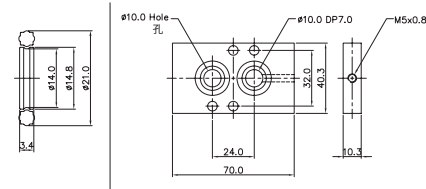
ITEM 项目	SERIES 系列	SOLENOID, PNEUMATIC 电磁、气动	
		5 Port 2Position 5口2位	5 Port 3 Position 5口位
Fluids 流体	FUNCTION 功能	Compressed Air 压缩空气	
Pressure(bar) 压力		1.5~10.0	2.0~10.0
Eff. Sectional Area(mm ²)-5bar 有效截面积		18.0	12.0
Ambient & Fluid Temp. 环境及流体温度		5~60°C(41~140°F)	
Response Time(5bar) 响应时间		30ms or Less	40ms or Less
Max. Working Frequency 最大工作频率		5c/sec 5次 / 秒	3c/sec 3次 / 秒
Lubrication 润滑		Not Required (Use ISO VG32#) 不需要 (或用 ISO VG 3 2 #)	
Manual Override 手动操作		Push Button(Standard), Lever Lock(Option) 按钮(标准), 旋钮(可选)	
Coil Insulation Class 线圈绝缘等级		F-Class or Equivalent F级或相应	
Permissible Voltage Variation 允许电压范围		±10% of Rated Voltage 额定电压	
Power Consumption 耗电量		AC:5.5VA(60Hz)/DC2.5W	

Sealing Part Dimension
密封件尺寸



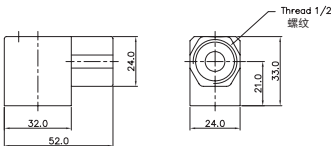
Sealing Area
密封区域

3-Port Blanking Part 3口堵头
(Material:Al)
材质: 铝



SN3000-BLK

Metal Connector(Material:ZnDc)
金属接头(材质: 锌合金)



CNM2