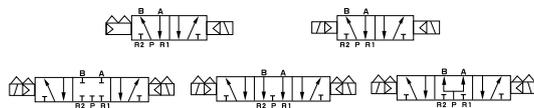




5通先导型电磁阀 5-Port Pilot Operated Solenoid Valve Series KSY7000



KSY 7120-□ DZ



KSY 7120-□ MZ (普通型)



KSY 7220-□ LZ (低功耗型)

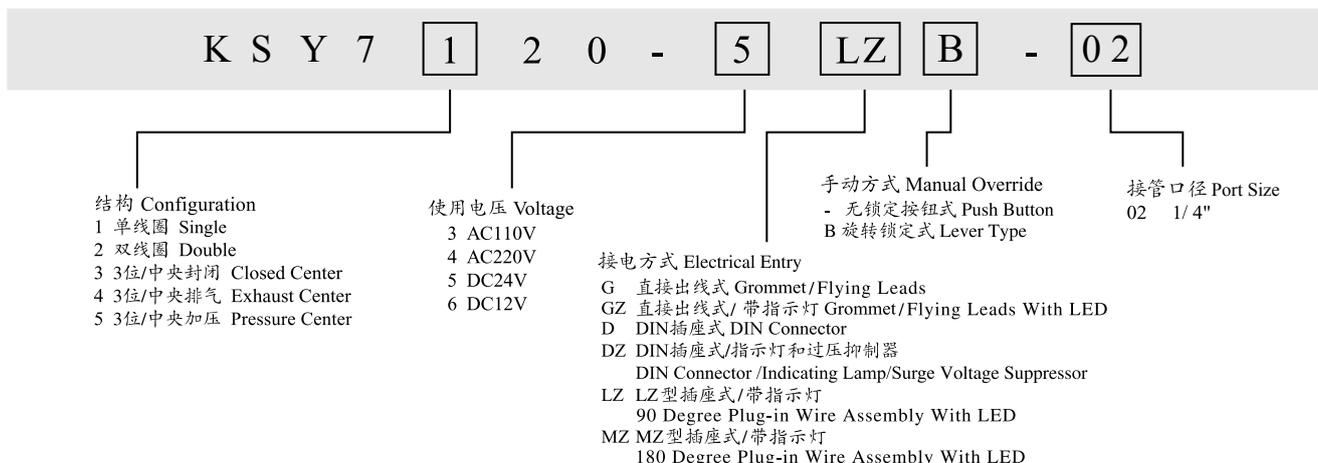
规格 Specifications

型号	Model	KSY7120	KSY7220	KSY7320	KSY7420	KSY7520
接管口径	Port Size	G1/4"				
使用流体	Fluid	洁净空气 Clean Air				
工作压力范围 ^{*2)}	Operating Pressure Range (MPa)	0.15~1.0		0.2~1.0		
有效截面积	Effective Sectional Area (mm ²)	16.0		12.0		
环境及流体温度	Ambient & Fluid Temp.	5~60°C				
响应时间	Response Time(5bar)	≤25ms		≤35ms		
最大操作频率	Max. Working Frequency	5c/sec		3c/sec		
润滑 ^{*1)}	Lubrication	不需要 Not Required				
手动方式	Manual Override	无锁定按钮式(标准) Push Button (Standard) 旋转锁定式(可选) Lever Lock (Option)				
频率/标准电压	Frequency/Rated Voltage	AC110, AC220 (50/60Hz) / DC12V, DC24V				
容许电压波动范围	Permissible Voltage Variation	标准电压的±10% ±10% of Rated Voltage				
绝缘种类	Coil Insulation Class	F级或相同等级 Class F or Equivalent				
功率消耗 ^{*2)}	Power Consumption	AC	持续 Holding: 3.5VA (50/60Hz)			
		DC	2.5W (普通型 Normal), 0.65W (低功耗型 Low-powered)			

* 1) 若需要润滑请用透平1号油ISOVG32
Use Turbine Oil 1st-grade ISOVG32, if necessary.

2) 低功耗型 (0.65W) 的电压为DC24V或DC12V, 接线方式为LZ或MZ, 最大工作压力为0.7MPa。
Low power consumption (0.65W) correspond to voltage DC24V or DC12V and connector LZ or MZ, and maximum operating pressure requires 0.7 MPa.

型号表示方法 How To Order



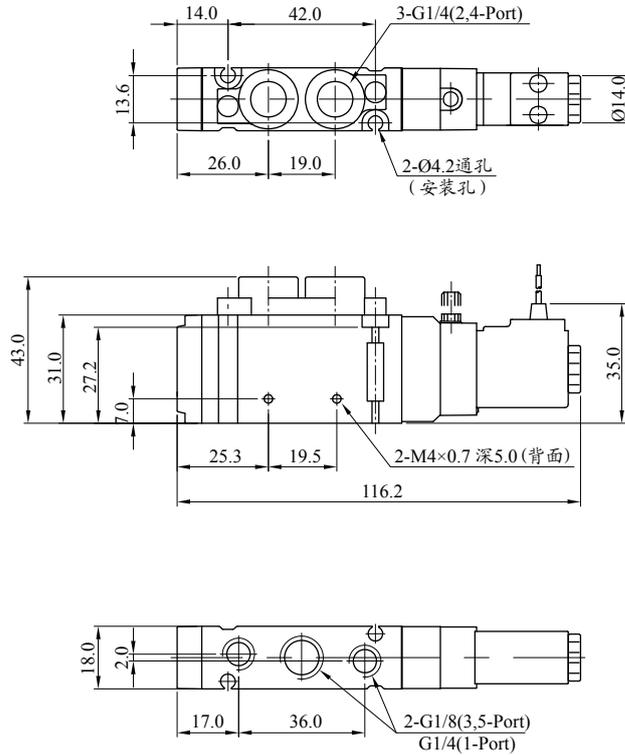
5通先导型电磁阀 5-Port Pilot Operated Solenoid Valve

Series KSY7000

外形尺寸图 Dimensions (mm)

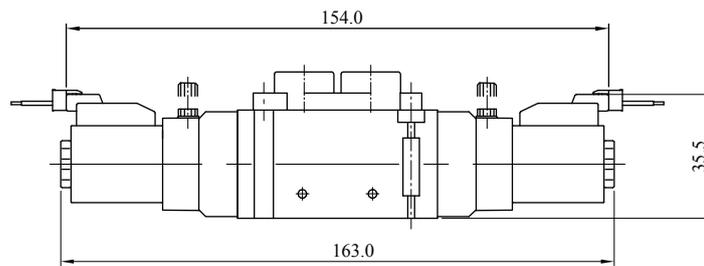
直接出线式 (Grommet Type)

KSY7120-□G-02



MZ普通型插座式 (MZ Normal Connector Type)

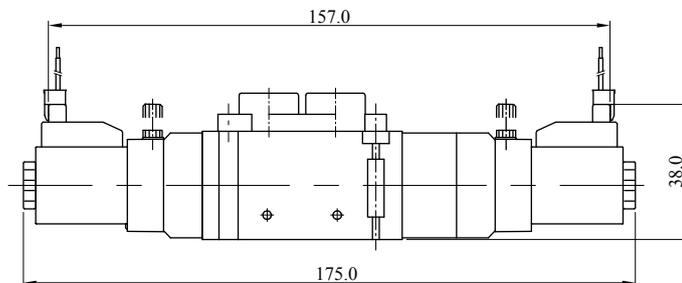
KSY7220-□MZ-02



LZ普通型插座式 (LZ Normal Connector Type)

KSY7320-□LZ-02

4
5



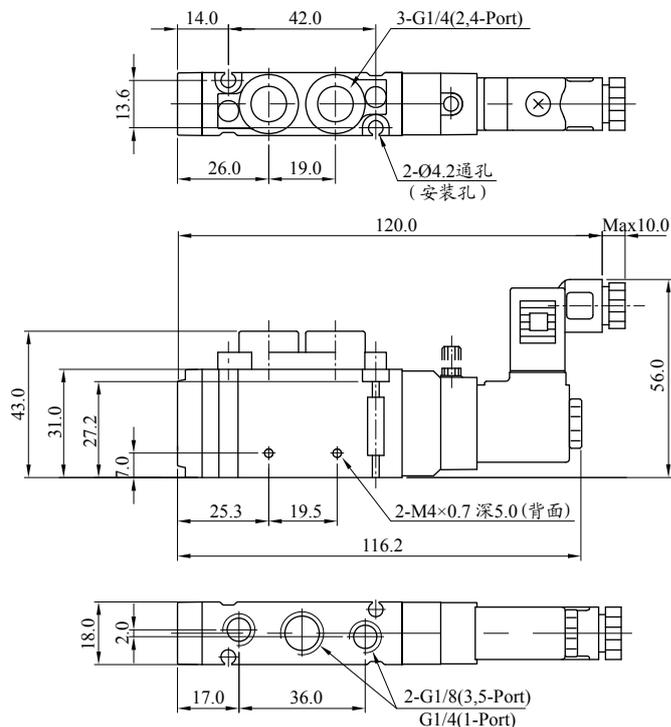
5通先导型电磁阀 5-Port Pilot Operated Solenoid Valve

Series KSY7000

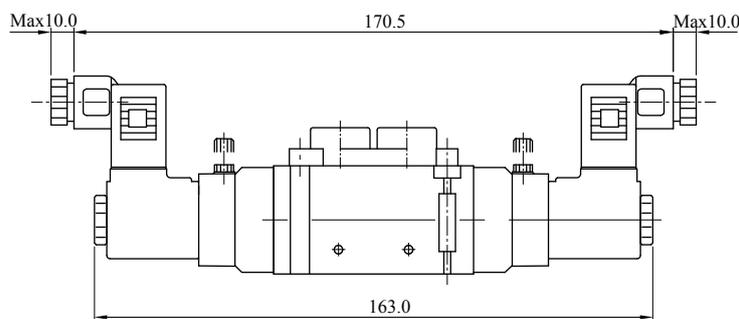
外形尺寸图 Dimensions (mm)

DIN型插座式 (DIN Connector Type)

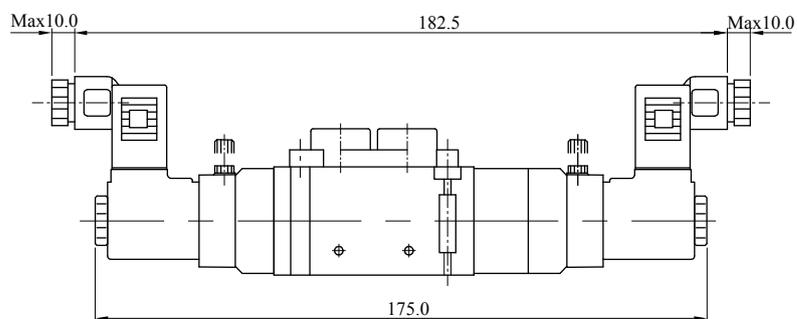
KSY7120 - □ $\frac{D}{DZ}$ -02



KSY7220 - □ $\frac{D}{DZ}$ -02



KSY7320 - □ $\frac{D}{DZ}$ -02
4
5



汇流板 Manifold

Series KSY7000



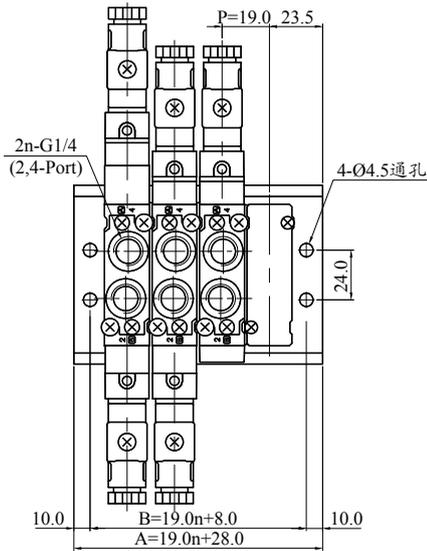
规格 Manifold Specifications

型号	Model	KSY7000
接管口径	Port Size	G1/4"
使用流体	Fluid	洁净空气 Clean Air
工作压力范围	Operating Pressure Range (MPa)	0.15~0.8
位置数	Stations	2~10

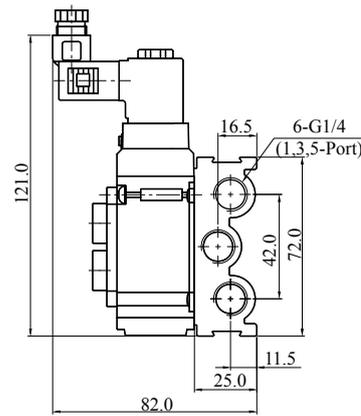
汇流板外形尺寸图 Manifold Dimensions (mm)

DIN 插座式

DIN Connector Type



n=位置数



位置数	2	4	6	8	10
A	66.0	104.0	142.0	180.0	218.0
B	46.0	84.0	122.0	160.0	198.0

型号表示方法 How to Order



适用电磁阀 Applicable Solenoid Valve
Series KSY7000

汇流板位置数 No. of Stations

M2	2
M4	4
...	...
M10	10

盲板数量
No. of Blank Plates

-	无 None
B1	1
B2	2
B3	3
...	...