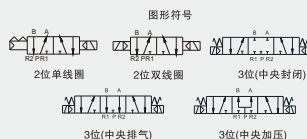


五通先导式电磁阀

5 Way Pilot Type Solenoid Valve

TVZ5000 Series



Common Specification (共同规格)

Fluid(流体)	Clean Air(洁净空气)
Ambient Temp.(环境及流体温度)	-5~+50°C(未冻结)
Lubrication*(润滑)	Not Required(不需要)
Manual Override(手动操作)	Push Button(无锁定按钮式)
Shock/Vibration(抗冲击/振动能力)	30G/5G(8.3~2000Hz)
Sealing(密封)	Dust Proof(防灰尘)

*Please Use Tubine Oil 1st-grade ISO VG32#, If Required.
若需要润滑油请使用透平1号油ISOVG32

Model No. (型号)	Specification (规格)							
	Positions (位置数)	Solenoid (电磁线圈)	Operating Press. Range (操作压力范围)(Mpa)	Response Time(ms) (反应时间)(毫秒)	Max. Cycles(c/s) (最大操作频率)(次/秒)	Port Size (接管口径)	Effective Sectional Area (有效截面积)mm ² (CV值)	Wt. (质量)(kg)
TVZ5120	2	Single(单线圈)	0.15~0.7	≤20	10	1/8"	9.5(0.53)	100
TVZ5220	2	Double(双线圈)	0.1~0.7	≤20	10		9.5(0.53)	150
TVZ5320	3	Double Closed Center(双中央封闭式)	0.15~0.7	≤40	10		8.5(0.47)	160
TVZ5420	3	Double Exhaust Center(双中央排气式)	0.15~0.7	≤40	5		8.5(0.47)	160
TVZ5520	3	Double Press Center(双中央加压式)	0.15~0.7	≤40	5		8.5(0.47)	160

How To Order (型号表示方法)

TVZ5 1 20 - 4 G - 01

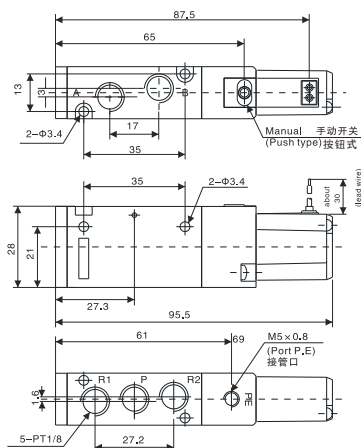
Solenoid 电磁线圈	Voltage 电压	Connection 接电方式
1 Single(单线圈)	3 AC 110V	G Grommet(直接出线式, 线长300mm)
2 Double(双线圈)	4 AC 220V	L L Type Terminal(L型插座式)
3 Double Closed Center(双中央封闭式)	5 DC 24V	LZ L Type Terminal /LED&Varistor (L型带灯和过压抑制器)
4 Double Exhaust Center(双中央排气式)		D D Type Terminal(M型插座式)
5 Double Press Center(双中央加压式)		DZ D Type Terminal /LED&Varistor (D型带灯和过压抑制器)

Solenoid Specification (电磁线圈规格)

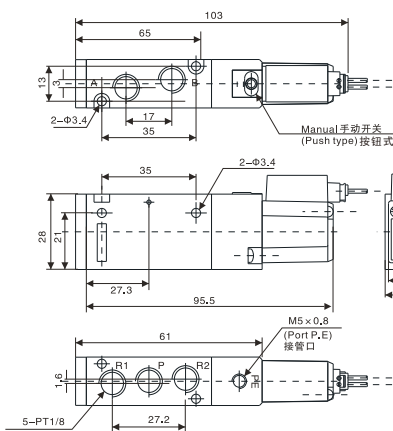
Connection(接线方式)	Grommet(直接出线式)(G), DIN Terminal(插座式)(L, LZ)
Rated Voltage(标准电压)	AC(交流): 110V, 220V(50Hz) DC(直流): 24V
Allowable Voltage(容许电压变动范围)	Rated Voltage(额定电压) -15~+10%
Insulation(绝缘)	Class E(E级或相同等级)
Power Consumption (功率消耗)	AC(交流) Starting(启动): 4.5VA, Holding(持续): 3.5VA DC(直流) 1.7W/2.1W With Indication Light(带指示灯)
Surge Suppressor(过压抑制器)	AC: Varistor(压敏电阻), DC: Diode(二极管)
Indication Lamp(指示灯)	AC: Neon(氖灯), DC: LED(发光二极管)

Dimensions(mm)(外形尺寸图(毫米))

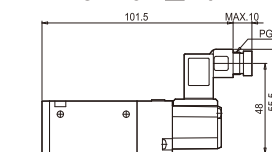
TVZ5120-□G



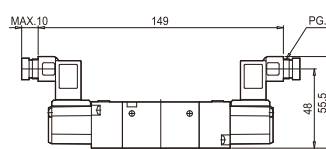
TVZ5120-□L TVZ5120-□LZ



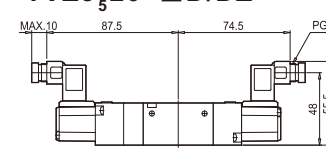
TVZ5120-□D/DZ



TVZ5220-□D/DZ



TVZ5320-□D/DZ



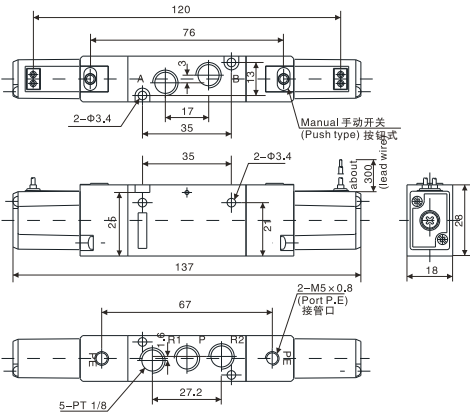
五通先导式电磁阀&汇流板

5 Way Pilot Type Solenoid Valve&Manifold

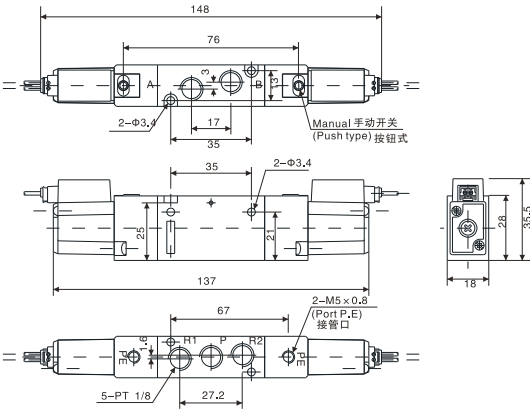
TVZ5000 Series & TVV5Z5 Series

Dimensions(mm)(外形尺寸图(毫米))

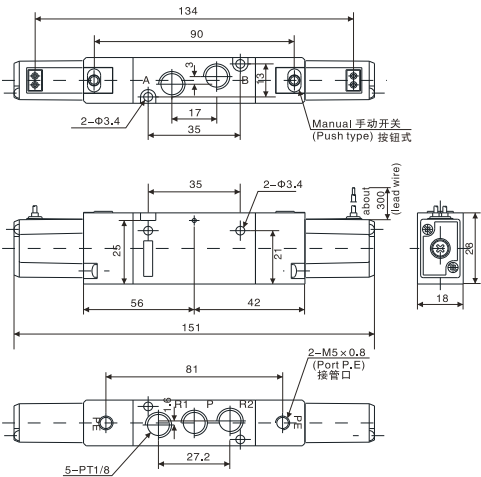
TVZ5220-□G



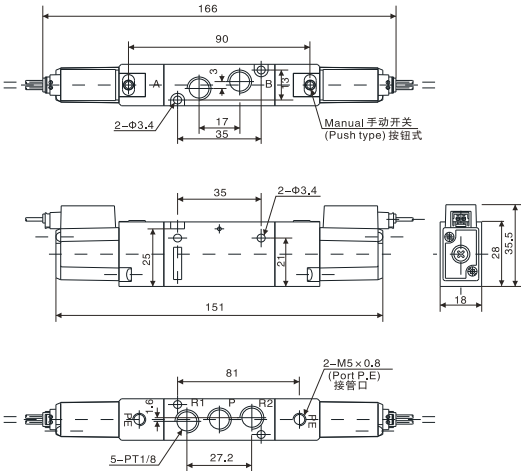
TVZ5220□ L/LZ



TVZ5³/₅20-□G



TVZ5³/₅20-□L/LZ



How To Order (型号表示方法)

TVV5Z 5 - 20 - 04 1

Series 系列
5 TSVZ5000 TVZ5000

No. of Station 位置数目
02 2 Valves
03 3 Valves
20 20 Valves

N	2	3	4	5	6	7	8	9	10
A	66	85	104	123	142	161	180	199	218
B	46	65	84	103	122	141	160	179	198

N	11	12	13	14	15	16	17	18	19	20
A	237	256	275	294	313	332	351	370	389	408
B	217	236	255	274	293	312	331	350	369	388

Manifold (汇流板)

