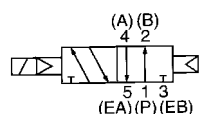


Construction

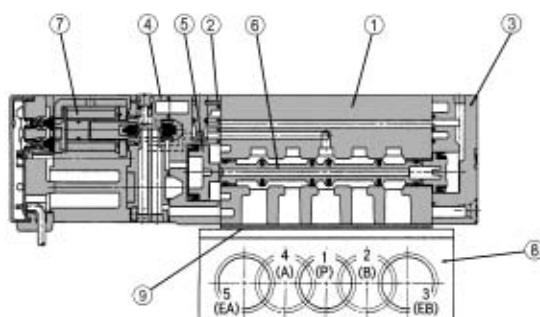
Series SX

JIS Symbol

2 position single

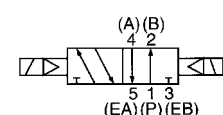


2 position single

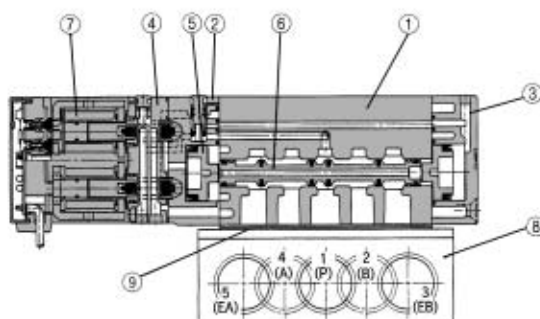


JIS Symbol

2 position double

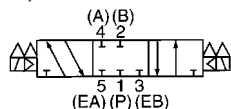


2 position double

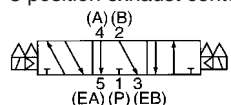


JIS Symbol

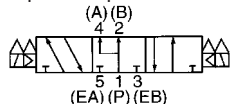
3 position closed center



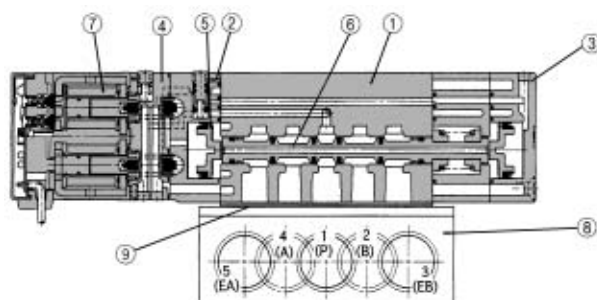
3 position exhaust center



3 position pressure center



3 position closed center/exhaust center/pressure center



(This figure shows a closed center type.)

Component Parts

No.	Description	Material	Note
①	Body	Aluminum die-casted (SX3000: Zinc die-casted)	White
②	Adapter plate	Resin	White
③	End plate	Resin	White
④	Pilot body	Resin	White
⑤	Piston	Resin	—
⑥	Spool valve assembly	Aluminum, HNBR	—
⑦	Molded coil	Resin	Gray

Replacement Parts

No.	Description	Part no.			Note
		SX3□40	SX5□40	SX7□40	
⑧	Sub-plate	SY3000-27-1	SY5000-27-1	1/4 Rc: SY7000-27-1 3/8 Rc: SY7000-27-2	Aluminum die-casted
⑨	Gasket	SY3000-11-25	SY5000-11-15	SY7000-11-11	HNBR
—	Round head combination screw	SX3000-22-2 (M2 x 24)	M3 x 30	M4 x 35	For valve mounting (Matt nickel plated)

How to Order Connector Assembly for L/M Plug Connector

Positive common specifications

For single solenoid: **SX100-40-4S**For double solenoid, 3 position: **SX100-40-4D**

Negative common specifications

For single solenoid: **SX100-41-4S**For double solenoid, 3 position: **SX100-41-4D**

Lead wire length

Nil	300 mm
6	600 mm
10	1000 mm
15	1500 mm
20	2000 mm
25	2500 mm
30	3000 mm
50	5000 mm



For detailed information on connector assembly, refer to page 1-6-8.

SV

SZ

SY

SYJ

SX

Caution

Mounting Screw Tightening Torques

M2: 0.17 N·m
M3: 0.8 N·m
M4: 1.4 N·m