

FOR REFERENCE ONLY

PINCH VALVE

SPECIFICATIONS for MODEL EL-1005

- COIL TYPE : LATCH
 - TUBE DIAMETER : I.D.10mm O.D.13mm
 - TUBE MATERIAL : SILICONE
 - OPERATING PRESSURE RANGE : 0 ~ 50kPa
(0 ~ 0.5bar)
 - RATED VOLTAGE : 24VDC
 - RESPONSE TIME : LESS THAN 1s
 - POWER CONSUMPTION : 15W
 - AMBIENT TEMPERATURE RANGE : 0 ~ 40°C
 - INSULATION CLASS : CLASS B
 - DIERECTRIC STRENGTH : 1500VAC FOR 60s
- NOTES : THE TABLE OF LEAD COLOR, POLARITY AND VALVE STATUS

POLARITY \ STATUS	CLOSE	OPEN
	+24VDC	BLUE
GND	WHITE	BLUE

11	PLUNGER STOPPER	SS400	1	CHROME
10	RING CORE		2	Nd MAGNET
9	RING CORE	SPCC	1	CHROME
8	PLUNGER	SS400	1	COATED
7	BONNET	SPCC	1	COATED
6	PLUNGER GUIDE	SUS304	1	
5	COIL ASSEMBLY		1	
4	POLE PIECE	SUM22	1	COATED
3	PINCH ROD	SUS304	1	
2	PINCH HEAD	NBR	1	
1	TUBE HOLDER	PPO	1	

SYM.	DATE	DESCRIPTION	PART NO.	PART NAME	MATERIAL	REQD.	NOTE
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REVISION			PART NO.		PART NAME		NOTE
SCALE	APPROVED	CHECKED	DRAWN	PINCH VALVE EL-1005			DRAWING NO 04003-00-S
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