



FOR REFERENCE ONLY

# SOLENOID VALVE

SPECIFICATIONS for MODEL RVB-2R-MFEA

- ORIFICE DIAMETER : 1.6mm
- PORT CONNECTION : GASKET
- OPERATING PRESSURE RANGE : IN -90 ~ 250kPa (-675mmHg ~ 2.5bar)
- OUT -90 ~ 250kPa (-675mmHg ~ 2.5bar)
- FLUID MEDIA : FLUIDS CHEMICALLY COMPATIBLE WITH MATERIALS BELOW
- MEDIA TEMPERATURE RANGE : 0 ~ 50°C
- AMBIENT TEMPERATURE RANGE : 0 ~ 50°C
- RATED VOLTAGE : 12VDC, 24VDC
- POWER CONSUMPTION : 3.4W
- DUTY CYCLE : CONTINUOUS
- COIL TEMPERATURE INCREASE : MAX. 75°C FROM ROOM TEMPERATURE
- INSULATION CLASS : CLASS B
- DIELECTRIC STRENGTH : 1000VAC FOR 60s

## WETTED MATERIALS

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△			3	GASKET	EPDM	1	
△			2	DIAPHRAGM	EPDM	1	
△			1	VALVE BODY	PPS	1	
SYM.	DATE	DESCRIPTION	PART NO.	PART NAME	MATERIAL	REQD.	NOTE
SCALE	APPROVED	CHECKED	DRAWN	SOLENOID VALVE		DRAWING NO	
2/1		A. Tada	T. Oachoshi	RVB-2R-MFEA		14235-00-S	
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