



Stainless Steel Valve For Satellite Propulsion Systems

Features

- 2.8 MPa pressure rating
- Frictionless moving core

Specifications

Type	2-way N.C. (Normally Closed)
Orifice Diameter	1.5 mm
Port Connection	IN: Pipe
	OUT: O-ring (Manifold Mount)
Operating Pressure Range	0 – 2.8 MPa
Pressure Drop (Max.)	0.17 MPa (differential) at 12.7 g/sec H ₂ O
Temperature Range	4 – 121 °C *1
Rated Voltage	24 – 32 VDC
Power Consumption (Max.)	18 W at 32VDC, 4 °C
Duty Cycle	Intermittent
	ED: 11% Maximum On Time: 7 min at 32 VDC, 20 °C
Sealing Material	EPDM (Optionally FKM, FFKM)
Weight	200 g

*1: The temperature range may change depending on the sealing material.

Note: Details including specifications may change at any time without notification.

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