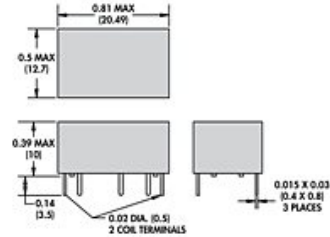


Item # 276XAXH-12D, Low Profile PCB Power Relay / SPDT, 7 Amp Rated

Less than 1 cubic inch



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Specifications

Check Inventory	Check Distributor Inventory
Switching Voltage (HP)	1/10 HP at 120 VAC

Contact Characteristics

Current Rating	7 A
Contact Configuration	SPDT
Contact Materials	Silver Alloy
Switching Voltage (AC)	240 VAC 50/60 Hz
Switching Voltage (DC)	30 VDC

Coil Characteristics

Coil Resistance (Ohms)	720 Ohm
Nominal Input Voltage	12 VDC
Operating Range - % of Nominal (DC)	80 to 110 %
Average Consumption (DC / W)	0.2 W
Drop-out Voltage Threshold (DC)	10 %

Performance Characteristics

Electrical Life, Operations at Rated Current (Resistive)	100000
Mechanical Life, Unpowered	5000000
Operating Time (Response Time)	10 ms
Dielectric Strength - Between Poles (AC)	1000 V(rms) 2000 V(rms)

Environment

Ambient Air Temperature around the Device - Storage	-40 to +85 ºC
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Ambient Air Temperature around the Device - Operation	-40 to +70 ºC
Vibration Resistance - Operational	1.5 g-n at 10-55 Hz
Shock Resistance	20 g-n

Product Certifications

Agency Approvals	UL (E43641) RoHS
Status	Standard