

FEATURES

- 5 Amp Continuous Contact Capacity
- Sensitive 200 milliwatt Coil
- 4 KV Dielectric strength between coils
- Class B Insulation Standard
- Process Sealed, Immersion Cleanable



UL / CUL Ratings

Load Type	All Forms All Contacts
General Purpose	5A @ 250VAC / 30VDC
Max Switching Power	150W / 1250VA
Max Switching Voltage	250VAC / 30VDC

CHARACTERISTICS

Operate Time	10 ms max
Release Time	5 ms max
Insulation Resistance	1,000 MΩ min. at 500 VDC
Dielectric Strength	3,000V 1 min. between coil and contact 750V 1 min. between open contacts
Power Consumption	.20W
Shock Resistance	100 m/s ² for 11ms
Vibration Resistance	10 - 55 Hz double amplitude 1.6 mm
Terminal Strength	10N
Operating Temperature	-25°C to 70°C
Storage Temperature	-25°C to 130°C
Weight	3g

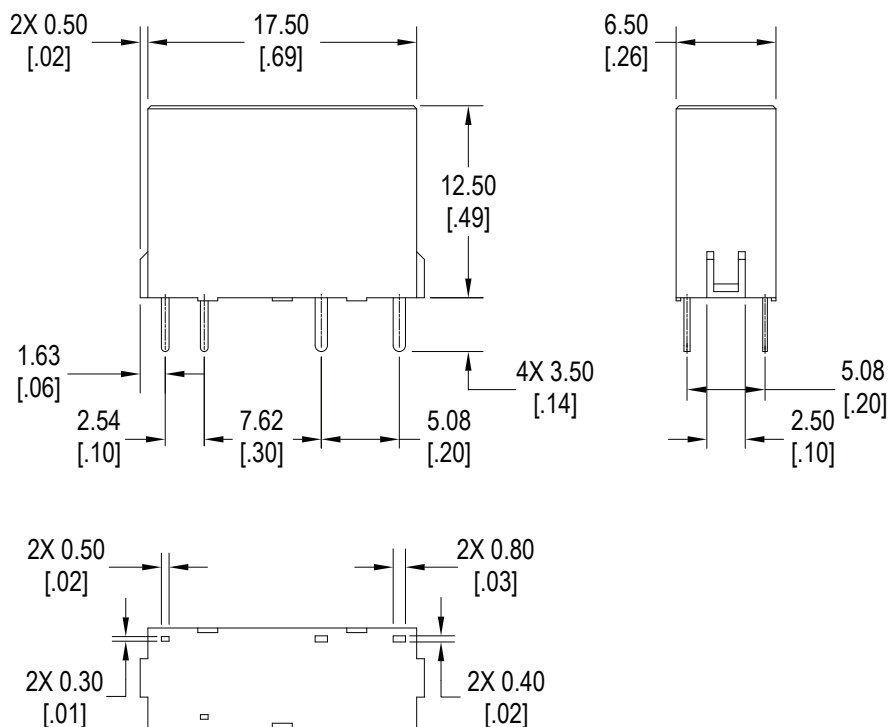
ORDERING INFORMATION

Example	PC466	-1A	-12	S	-X
Model:	PC466				
Contact Form:	1A				
Coil Voltage:	5 12 24				
Enclosure:	S = Sealed C = Dust Cover*				
RoHS Compliant:	-X				

*Dust Cover relays are constructed such that Flux will not enter the relay in an automated soldering process, they are NOT suitable for water wash cleaning.

COIL DATA

Coil Voltage		Coil Resistance (Ohms $\pm$ 10%)	Pick Up Voltage Max. (VDC)	Release Voltage Max. (VDC)	Coil Power (W)	Operate Time (ms)	Release Time (ms)
Rated	Maximum						
5	5.5	125	3.5	0.5	.20	≤ 10	≤ 10
12	13.2	720	8.4	1.2	.20		
24	26.4	2880	16.8	2.4	.20		

DIMENSIONS *inches/mm*SCHEMATICS & PC LAYOUT *Bottom Views*