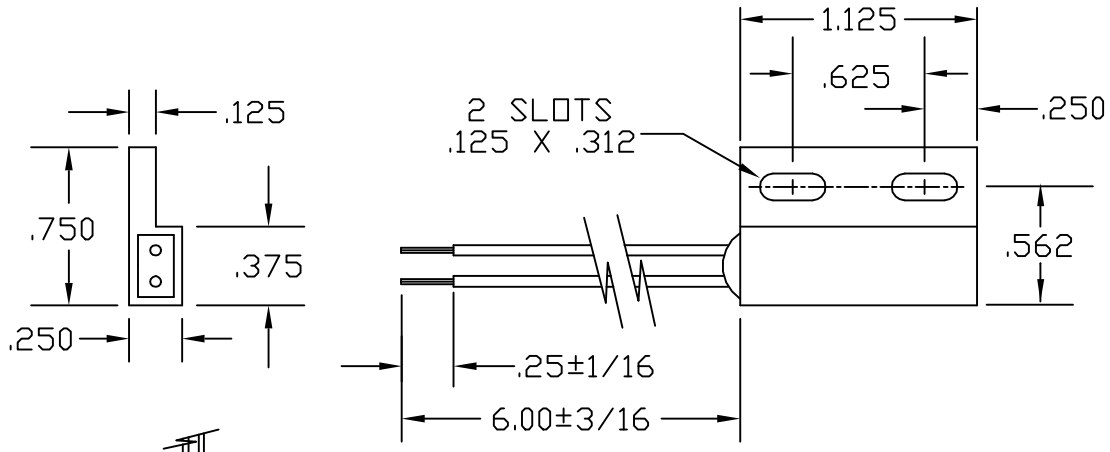
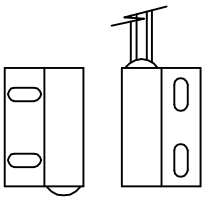
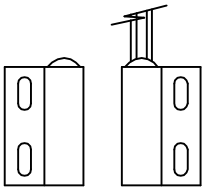




SHOWN WITH THE
B12472 ACTUATOR



SHOWN WITH THE
B12473 ACTUATOR

STANDEX PART NUMBER	SWITCH TYPE AND AMP-TURN SENSITIVITY	MAX. MUST OPERATE DISTANCE	MIN. MUST RELEASE DISTANCE
R12466-1H	PR560 10-15	.60	1.37
R12466-2H	PR560 15-20	.50	1.12
R12466-3H	PR560 20-25	.40	1.00
R12466-4H	PR560 25-30	.30	1.00

ACTUATORS ARE SUPPLIED AS A SEPARATE ITEM.

FLYING LEADS ARE AWG 24, 7/32 PVC, UL1430.

UNLESS OTHERWISE SPECIFIED, THE TOLERANCE SHALL BE ± .010.

ALL DIMENSIONS ARE IN INCHES.

ELECTRICAL CHARACTERISTICS

CONTACT TYPE	FORM A SPST-NO
POWER RATING	10 VA MAXIMUM
VDC SWITCHING	100 VOLTS MAXIMUM
VAC SWITCHING	250 VOLTS MAXIMUM
BREAKDOWN VOLTAGE	600 VOLTS MINIMUM
SWITCHING CURRENT	1.0 AMPERES MAXIMUM
CARRY CURRENT	1.5 AMPERES MAXIMUM
INITIAL CONTACT RESISTANCE	150 MILLIOHMS MAXIMUM
CONTACT CAPACITANCE	0.2 pf
INSULATION RESISTANCE	10^{10} OHMS @100 VDC

OPERATING CHARACTERISTICS

REED SWITCH SENSITIVITY	SEE TABLE
OPERATE TIME, INCLUDING BOUNCE	0.6 MILLISECONDS TYPICAL
RELEASE TIME	0.1 MILLISECONDS TYPICAL
VIBRATION 10-2000 HZ	30 G MAXIMUM
RESONANT FREQUENCY	3000 HZ TYPICAL
SHOCK, 11 ms, 1/2 SHINE WAVE	100 G MAXIMUM
OPERATING TEMPERATURE RANGE	-40°C TO +105°C
STORAGE TEMPERATURE RANGE	-50°C TO +105°C

Standex Electronics

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CUSTOMER	CUSTOMER P/N	APPROVAL	DATE	STANDEX PART NO.
STOCK			06/11/02	R12466-HV