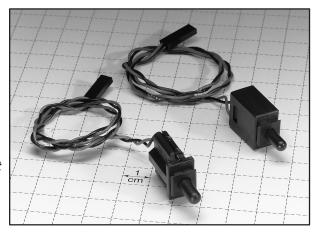


Features/Benefits

- Slot mount into chassis to reduce installation cost
- Wire harness length & connector easily customized
- Available in N.O. or N.C. configuration

Typical Applications

- Intrusion/Alarm switch in network desktop PC
- Intrusion/Alarm switch in telecommunication equipment
- Intrusion/Alarm switch in cellular base station



How To Order

Complete part numbers for KDS Series Switches are shown below.

Specifications

CONTACT RATING: 0.4 VA max. @ 20 V AC or DC.

MECHANICAL & ELECTRICAL LIFE: 10,000 actuations min. at full load.

ioau.

CONTACT RESISTANCE: 200 milliohms max. initial @ 2-4 V DC,

100mA.

INSULATION RESISTANCE: 10⁹ ohms min.

OPERATING TEMPERATURE: -30°C to +85°C

TRAVEL: Pretravel: 0.050" max. Overtravel: 0.375±.025" DIELECTRIC STRENGTH: 500 V RMS min. @ sea level.

PACKAGING: Bulk packaging.

Materials

HOUSING: Nylon 6/6 (UL 94V-0) ACTUATOR: Nylon 6/6 (UL 94V-0)

MOVABLE CONTACT: Copper alloy, gold plate over nickel plate.

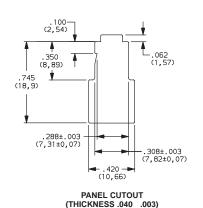
FIXED CONTACT: Brass, gold plate over nickel plate.

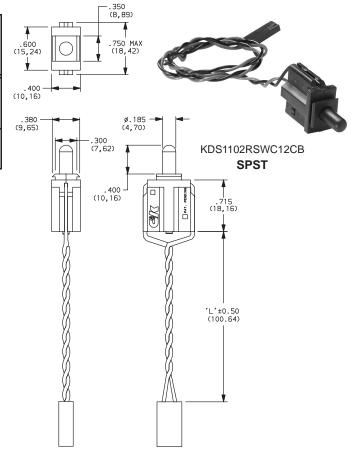
WIRE: UL 1061-24 AWG.

CONNECTOR HOUSING: AMP #103688-1 or equivalent. CONNECTOR TERMINAL: AMP #104480-2 or equivalent.

NOTE: Specifications and materials listed above are for switches with standard options. For information on specific and custom switches, consult Customer Service Center.

		SWITCH FUNCTION		
		POS. 1	POS. 2	
PART NUMBER	'L' LEAD LENGTH (IN)	1	1	SCHEMATIC
KDS1102RSWC12CB	12			
KDS1102RSWC16CB	16.5	OFF	МОМ.	SPST N.O.
KDS3302RSWC12CB	12	ou.		2 1
KDS3302RSWC16CB	16.5	ON	MOM.	SPST N.C.







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