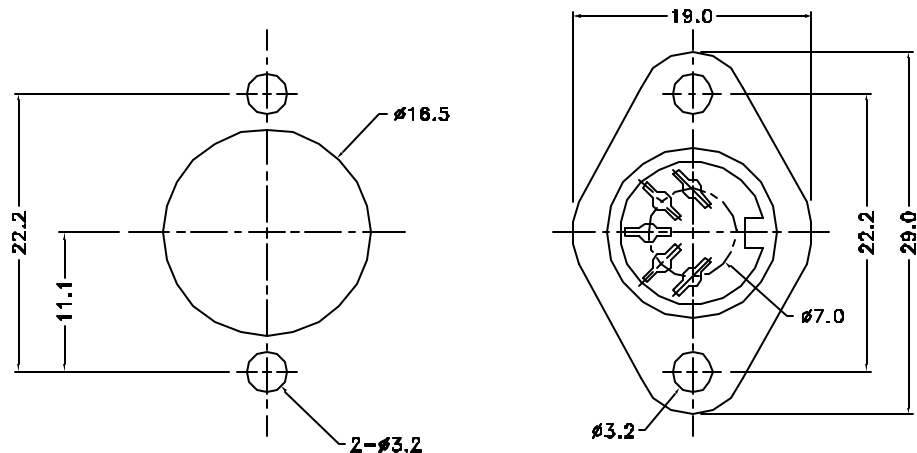
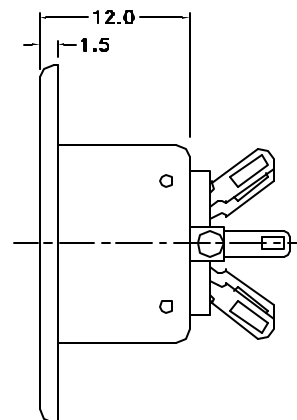




Recommended Panel Cutout—
Mount connector on outside of panel, use
#4-40 UNC pan-head screws with kep
nuts to secure connector to panel.
Tighten to 4.5±0.5 in-lbs.



Materials and Finish

Shell: Steel, Nickel plated

Contacts: Phosphor Bronze,
Tin plated

Insulation: PBT, black
UL94V-0 rated

Electrical Characteristics

Rating: 100V AC (rms) 2amp Max.

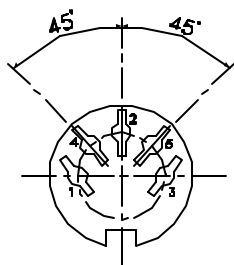
Insulation Resistance:
100 Megohm Min. at 500V DC

Dielectric Strength:
1000V AC for 1 minute

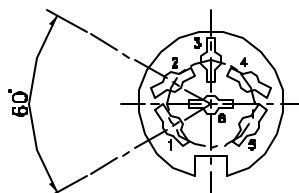
Contact Resistance:
20 milliohm Max.

Durability Rating:
100 mating cycles min.

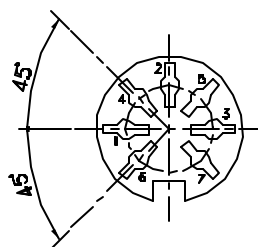
Operating Temperature:
-25°C to +80°C



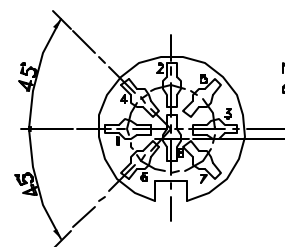
5 Position



6 Position



7 Position



8 Position

CSA NRTL/C Certified File No. LR78160

REVISION	DATE	DESCRIPTION	DRAWN BY	DESIGNED BY	UNITS	KCDP-xS-S x = # of Positions	Panel Mount DIN	
B2	7/8/99	Add Panel Cutout	C. Leiva		mm			
B3	10/24/00	ref. ECD #99-172	CHECKED BY	APPROVED BY	DATE			
B4	4/5/01	ref. ECD #01-043			9/5/97		Metal Shell	

Mouser Electronics

Authorized Distributor

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[Kycon:](#)

[KCDP-7S-S](#) [KCDP-5S-S](#) [KCDP-6S-S](#) [KCDP-8S-S](#)