



## MINI/CIRCULAR DINs: KMDPLX Series Panel Mount Mini-DIN

### Product Features

Panel Mount  
Mates with Standard and Snap and Lock Plugs  
Available with various wire length  
CSA/NRTL Certified File No. LR78160  
UL File No. E140125

### Performance Specifications

#### Materials and Finish

**Shell**  
Steel, Tin Plated

**Contacts**  
Phosphor Bronze, Tin Plated

**Insulation**  
PBT Thermoplastic, Black Color, UL 94V-0 Rated  
**Wire**  
100mm, Stripped and Tinned, 26 AWG

### Electrical Characteristics

#### Rated Current

0.8A

#### Rated Voltage

12V DC

#### Insulation Resistance

50 Megohm Min. at 250V DC

#### Contact Resistance

30 milliohms Max.

#### Dielectric Withstanding Voltage

250V AC RMS For 1 Minute

#### Operating Temperature

-25°C to + 75°C

2D Drawing	IGES	STEP	3D PDF
Solder Profile	CofC RoHS Compliant	CofC REACH Compliant	UL Plastic File
Certificate of Origin	Check Stock	Request a Sample	Send Us An Email

### Generated Part Number

### Part Number Builder

	-			
Series		Number of Contacts	Contact Type	Wire Length

#### Series

KMDPLX - Panel Mount Mini-DIN

#### Number of Contacts

3 Contacts  
4 Contacts  
5 Contacts  
6 Contacts  
8 Contacts

#### Contact Type

S - Receptacle

#### Wire Length\*

100 - Standard Length 100mm

\*Contact Kycon for Other Lengths Available (500pc min)

### KMDPLX Series

Dimensions in mm

