



KMDPLX Series Panel Mount Mini-DIN

Features

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



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 Voltage: 12V DC
Rated Current: 2A
Insulation Resistance: 50 Megohm Min. at 250V DC
Dielectric Strength: 250V AC for 1 Minute
Contact Resistance: 30 milliohm Max.
Operating Temperature: -25°C to + 80°C

MINI-DINs / CIRCULAR DINs

KMDPLX Series

Documentation & Ordering Information

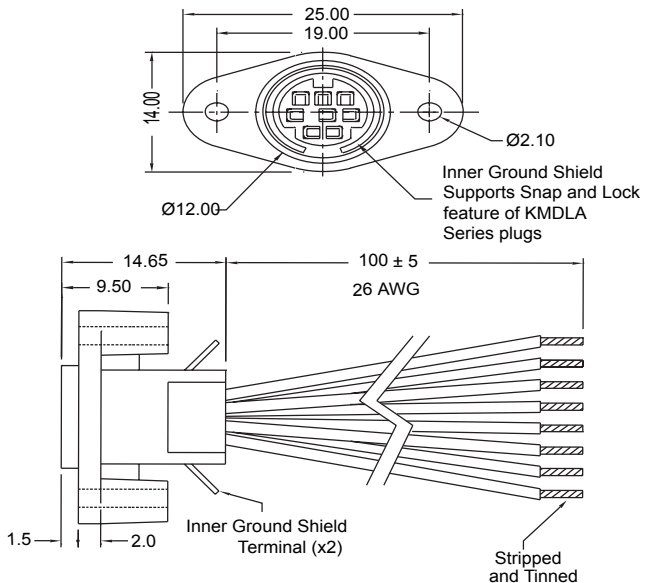
Kycon Part

Part Number Builder

Series	No of Contacts	Contact Type	Wire Length
Series KMDPLX - Panel Mount Mini DIN	Number of Contacts 3, 4, 5, 6, 8	Gender S - Receptacle	Wire Length* 100 - Standard Length 100mm *Contact Kycon for Other Lengths Available (500pc min)

KMDPLX Series Dimensions

Dimensions in mm



Contact Configuration					
# of Contacts	3	4	5	6	8
Wire Color	1 Black 2 Green 3 Orange	1 Black 2 Green 3 Yellow 4 Red	1 Brown 2 Black 3 Green 4 Yellow 5 Red	1 Brown 2 White 3 Black 4 Green 5 Yellow 6 Red	1 Brown 2 White 3 Black 4 Blue 5 Green 6 Yellow 7 Orange 8 Red