

KMDPLX Series Panel Mount Mini-DIN

Features



- Panel Mount
- Backward Compatible
- Mates with Standard and Snap and Lock Plugs
- 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, UL94V-0 Rated

Wire : 100mm, Stripped and Tinned, 26 AWG

Electrical Characteristics

Current Rating : 12V DC 2 Amp Max.

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

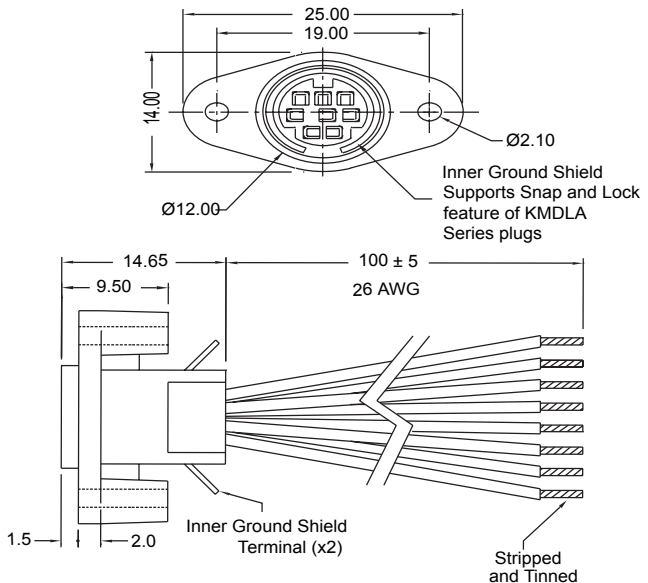
Documentation & Ordering Information

Kycon Part

Part Number Builder

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

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