



KMDPL 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 ends, 26 AWG

Electrical Characteristics

Current Rating: 12V DC 1 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 +85°C

Ordering Information

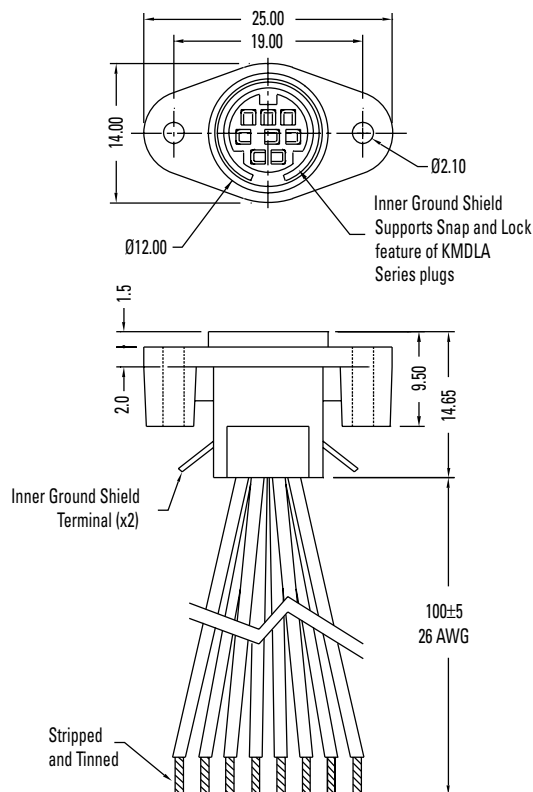
KMDPL	—	4	S	—	100
Series		Number of Contacts	Contact Type		Wire Length
Series KMDPL - Kycon Panel Mount Mini DIN					
Number of Contacts 3, 4, 5, 6, 8					
Gender S - Receptacle					
Wire Length 100 - Standard Length 100mm Other Lengths Available (500pc min)					

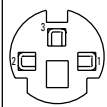
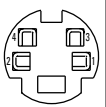
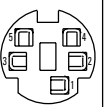
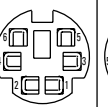
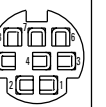
MINI-DINs / CIRCULAR DINs

KMDPL Series

KMDPL 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

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Kycon:](#)

[KMDPL-8S-155](#) [KMDPL-4S-100](#) [KMDPL-5S-100](#) [KMDPL-8S-100](#) [KMDPL-5S-280](#) [KMDPL-3S-100](#) [KMDPL-6S-100](#)
[KMDPL-6S-300](#)