



KMDLAX Series Snap and Lock Cable Mount Plug

Features

- Audio, Video, Lap Top Computer and Other Portable Digital Equipment Applications
- Snap and Lock Feature Helps Prevent Accidental Disconnects
- Supplied in Kits Ready for Assembly
- CSA/NRTL Certified File No. LR78160
- Gold Plating Available Upon Request

Performance Specifications

Materials and Finish

Insert: Nylon, Black Color, ULHB Rated

Plastic Shell: ABS, UL 94HB Rated

Contact Material: Brass, Silver Plated

Shield: Iron Steel, Nickel Plated

Mechanical Characteristics

Suggested Wire Gauge: 26 - 30 Awg.

Insertion Force: 4.5kg Max.

Extraction Force: 0.5kg - 3.0kg

Durability: 1500 Cycles

Electrical Characteristics

Contact Current Rating: 2.0A Max. @12V DC and 30°C
1.25A Max. @32V DC and 30°C
1.0A Max. @32V DC and 45°C

Insulation Resistance: 50 Megohms Min. at 250V DC

Dielectric Withstanding Voltage: 250V AC for 1 Minute

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

MINI-DINs / CIRCULAR DINs

KMDLAX Series

Documentation & Ordering Information

Kycon Part

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Part Number Builder

KMDLAX	-	4	P
Series		Number of Contacts	Plug

Series

KMDLAX - Snap and Lock Plug

Number of Contacts

3, 4, 5, 6, 7, 8

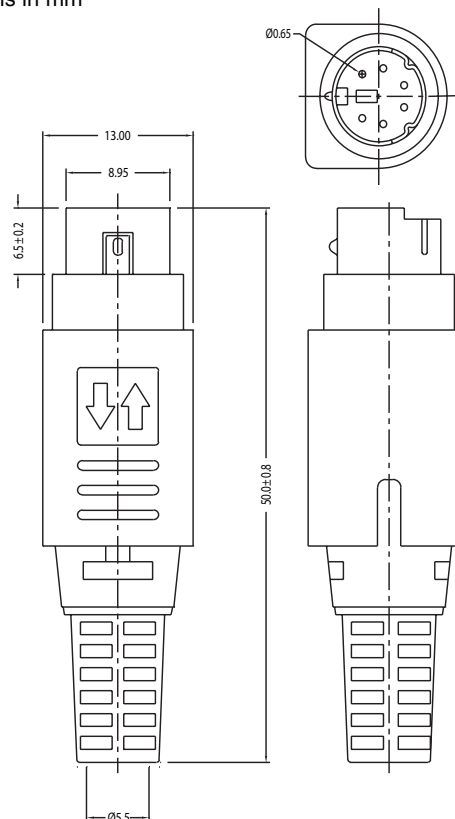
Plug

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Contact Kycon for KPPSR and other options

KMDLAX Series Dimensions

Dimensions in mm



Mouser Electronics

Authorized Distributor

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

[Kycon:](#)

[KMDLAX-8P-KPPSR](#)