



## Cat.6A Field Terminable Plug (MPTL)

Part no.: MP0040N

### Technical Features

Field terminable Cat.6A RJ45 STP Plug, Primeline

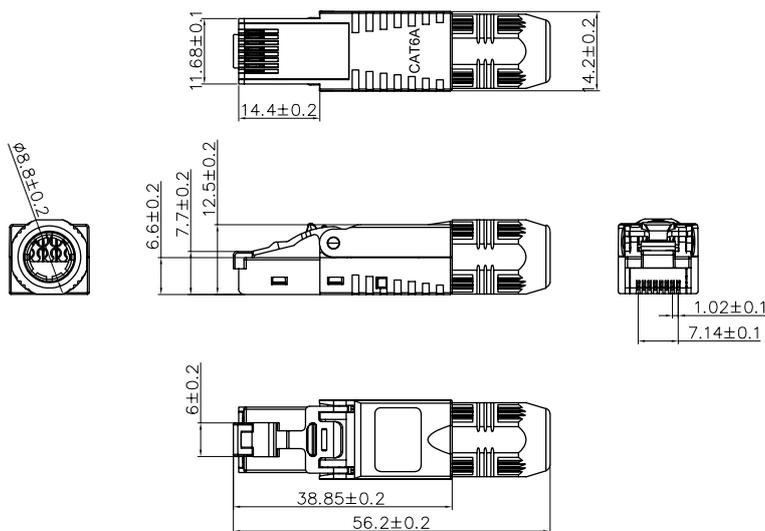
ANSI-TIA568.2-D Modular Plug Terminated Link (MPTL)

Suitable for Cat.6A, Cat.7, Cat.7A LAN Cable

IDC wire gauge: 22–27 AWG

Zinc-alloy fully shielded

### Technical Drawings



### Electrical:

- Contact Resistance: 20MΩ max
- Insulation Resistance: 500MΩ min @ 500V DC
- Withstand Voltage: DC 1000V AC 700V RMS 60Hz, 1min
- Component testing for ANSI-TIA568.2-D MPTL requirements, IEC 60603-7-5, CAT.6A /Class EA MPTL Test pass

### Environmental:

- Storage Temperature: -40°–70°
- Operation Temperature: -10°–60°

### Mechanical:

- Housing Material: Zinc alloy
- IDC Material: PC Terminal: Phosphor Bronze, Tin Plating
- RJ45 Contact Life: 750 Times min
- Plug inforce: <30N
- Solid cable: 1/22AWG(0.65 mm)–1/26AWG(0.4 mm) ID: 1.1 mm–1.6 mm
- Stranded cable: 7/24AWG(7/0.20 mm)–7/27AWG (7/0.14 mm) ID: 1.1 mm–1.6 mm
- Cable OD: 5.0 mm–8.5 mm

MP0040N



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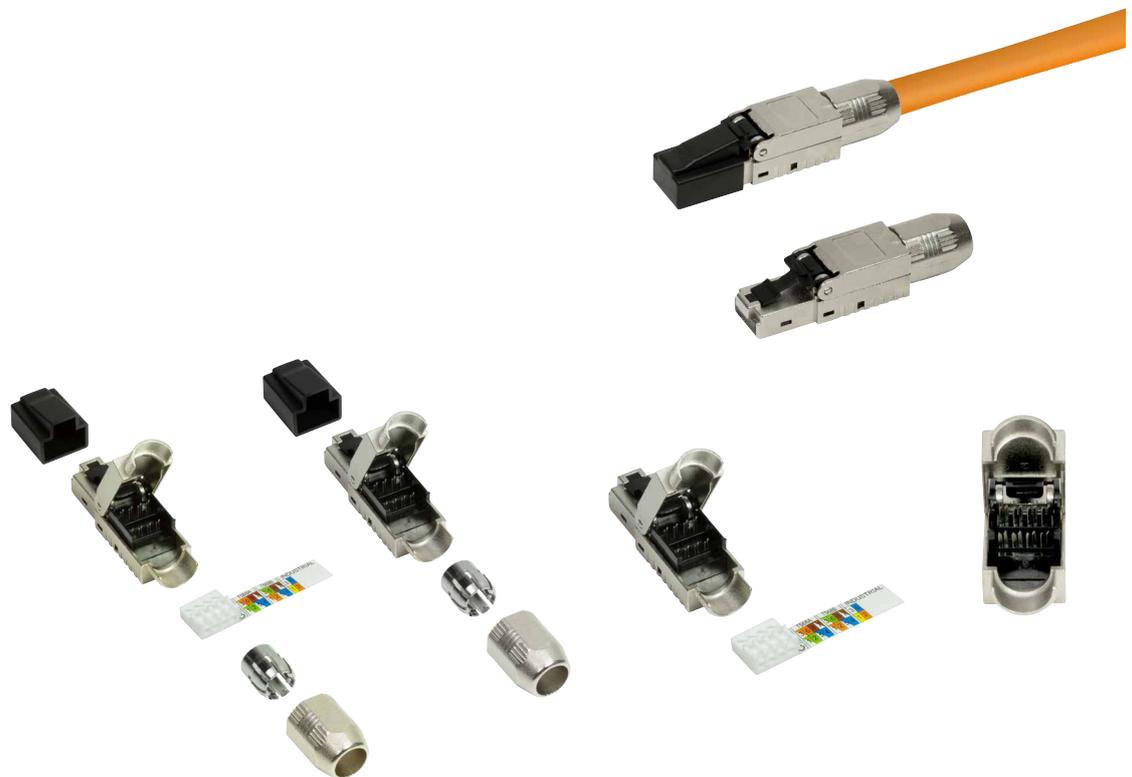
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## Package Contents

1x Cat.6A Field Termination Plug (MPTL)

## Packaging Informations

Packing Dimension	mm
Packing Weight	kg
Carton Dimension	mm
Carton Q'ty	pcs
Carton Weight	kg



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