



Cat.8.1 Field Termination Plug

Part no.: MP0082

Technical Features

GHMT certified Cat.8.1 Class I Channel

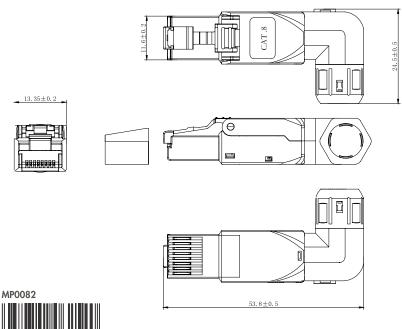
Toolless plug with 90° angled option

Support cable entry from five directions

For solid & stranded wire AWG22-26

Zinc-alloy fully shielded metal housing

Technical Drawings



Electrical:

- a. Contact Resistance: 20MΩ max
- b. Insulation Resistance: 500MΩ min @ 500V DC
- c. Withstand Voltage: DC 1000V AC 700V RMS 60Hz,1min
- d. Component testing for ISO/IEC TR 11801-9901-2014, IEC 60603-7-5, CAT.8/Class I Channel Test pass

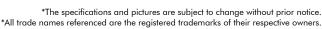
Environmental:

- a. Storage Temperature: -40°-70°
- b. Operation Temperature: -10°-60°

Mechanical:

- a. Housing Material: Zinc alloy
- b. IDC Material: PC Terminal: Phosphor Bronze, Tin Plating
- c. RJ45 Contact Life: 750 Times min
- d. Plug inforce: <30N
- e. Solid cable:1/22AWG(0.65 mm)-1/26AWG(0.4 mm) ID:1.1mm-1.6mm
- f. Stranded cable:7/22AWG-7/26AWG ID:1.1 mm-1.6 mm
- e. Cable OD: 5.0 mm-8.5 mm







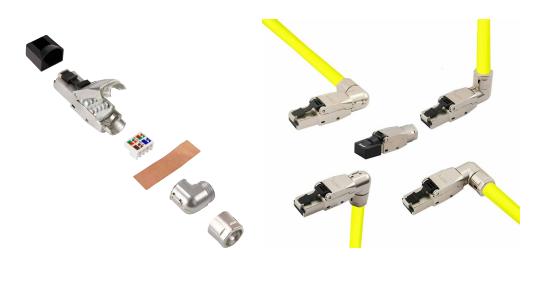


Package Contents

1x Cat.8.1 Field Termination Plug

Packaging Informations

Packing Dimension	80x120 mm
Packing Weight	0.0185 kg
Carton Dimension	475x275x200 mm
Carton Q'ty	500 pcs
Carton Weight	10 kg





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