



6-554720-3 | MP-88U-F-1

Modular Plug Kit, 8P/8C, unshielded, flat oval, 2.54 x 8.89 mm max cable jack OD, 8-position, 100/bag

Product Classification

Portfolio	NETCONNECT®
Product Type	Modular plug
Regional Availability	Asia Australia/New Zealand EMEA Latin America North America

Body Features

Conductor Type	Solid Stranded
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Configuration Features

Number of Positions	8
Keyed	No

Contact Features

Contact Base Material	Phosphor bronze
Contact Mating Area Plating Material	Gold
Contact Mating Area Plating Thickness	50.00 µin 1.27 µm
Number of Contacts Loaded	8

Dimensions

Cable Jacket Outside Diameter Range	0.10–0.35 in 2.54–8.89 mm
Conductor Wire Size	26–24 AWG
Insulated Conductor Outside Diameter	0.034–0.039 in 0.86–0.99 mm

Housing Features

Housing Material	Glass filled polycarbonate
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Industry Standards

UL Flammability Rating	UL 1863
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Packaging Features

Packaging Quantity	100
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Product Type Features

Cable Type	Flat oval, unshielded
Performance Category	Category 5

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Connector Style	Plug
Jack Type	RJ45
Latch Style	Standard
Shielded	No

Termination Features

Termination Method to Wire/Cable	Insulation Displacement Crimp (IDC)
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Regulatory Compliance/Certifications

Agency
RoHS 2011/65/EU

Classification
Compliant