



6-557965-2 | MP-64U-FS-5

**Modular Plug, 6P/4C, unshielded, small conductor, flat oval, 0.74 – 0.86 mm insulation OD, category 3, 500/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	6
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	4

## Dimensions

Cable Jacket Outside Diameter Range	0.09–0.26 in   2.29–6.61 mm
Conductor Wire Size	28–26 AWG
Insulated Conductor Outside Diameter	0.029–0.034 in   0.74–0.86 mm

## Housing Features

Housing Material	Glass filled polycarbonate
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## Industry Standards

Standards Compliance	UL 1863
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## Packaging Features

Packaging Quantity	500
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## Product Type Features

Cable Type	Flat oval, unshielded
Performance Category	Category 3

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Connector Style	Plug
Jack Type	RJ11
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