



6-569550-3 | MP-5ES-1
Modular Plug, 8P/8C, Shielded, Round, 100 pcs

Body Features

Conductor Type	Solid Stranded
Shield Material	Copper alloy
Shield Plating Material	Nickel

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	0.190–0.220 in 4.8–5.6 mm
Conductor Outside Diameter	0.034–0.039 in 0.86–0.99 mm
Conductor Wire Size	26–23 AWG

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 Availability

Region	Asia Australia/New Zealand EMEA Latin America North America
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Product Type Features

Cable Type	Round, shielded
Performance Category	Category 5
Connector Style	Plug

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Jack Type	RJ45
Latch Style	Standard
Product Type	Connector
Shielded	Yes

Termination Features

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