Product Specifications





MP-5ES-1 | 6-569550-3

Modular Plug Kit, category 5E, 8P/8C, shielded, 4.8 – 5.6 mm max cable jack OD, 8-position, 100/bag

Body	Features
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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	I	4.8-5.6 mm
Conductor Outside Diameter	0.034-0.039 in	Ι	0.86-0.99 mm
Conductor Wire Size	26-23 AWG		

Housing Features

Connector Style

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Housing Material	Glass filled polycarbonate
Industry Standards	
UL Flammability Rating	UL 1863
Packaging Features	
Packaging Quantity	100
Product Availability	
Region	Asia Australia/New Zealand EMEA Latin America North America
Product Type Features	
Cable Type	Round, shielded
Performance Category	Category 5e

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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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