



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

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
------------------	----------------------------

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
Connector Style	Plug

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

Jack Type	RJ45
Latch Style	Standard
Product Type	Connector
Shielded	Yes

Termination Features

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