



MP-5EU-5 | 6-569278-2

Modular Plug Kit, category 5e, 8P/8C, unshielded, 4.8 – 5.6 mm max cable jack OD, 8-position, 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
----------------	------------------

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 Wire Size	26–23 AWG
Insulated Conductor Outside Diameter	0.034–0.039 in 0.86–0.99 mm

Housing Features

Housing Material	Glass filled polycarbonate
------------------	----------------------------

Industry Standards

UL Flammability Rating	UL 1863
------------------------	---------

Packaging Features

Packaging Quantity	500
--------------------	-----

Product Type Features

Cable Type	Round, unshielded
Performance Category	Category 5e
Connector Style	Plug

MP-5EU-5 | 6-569278-2

Jack Type	RJ45
Latch Style	Standard
Shielded	No

Termination Features

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

Regulatory Compliance/Certifications

Agency	Classification
RoHS 2011/65/EU	Compliant