

5-557970-2

Modular Plug, 6P/6C, flat oval, 6-position, category 3, 1000 pcs

OBSOLETE
This product was discontinued on: August 14, 2018
Replaced By:
6-557971-2
MP-66U-FS-5

Modular Plug, 6P/6C, unshielded, small conductor, std. body, flat oval, 2.29x6.61 mm cable jack OD, 500/bag

Product Classification

Regional Availability	Asia Australia/New Zealand EMEA Latin America North America
Portfolio	NETCONNECT®
Product Type	Modular plug

General Specifications

ANSI/TIA Category	3
Cable Type	Flat oval, unshielded
Conductor Type	Solid
Interface	RJ12
Positions/Loaded Contacts	6/6
Termination Type	IDC

Dimensions

Compatible Cable Diameter, maximum	4.01 mm 0.158 in
Compatible Insulated Conductor Diameter, maximum	0.86 mm 0.034 in
Compatible Insulated Conductor Diameter, minimum	0.74 mm 0.029 in
Compatible Conductor Gauge, solid	28–26 AWG

Electrical Specifications

Insulation Resistance, minimum	500 mOhm
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Material Specifications

Contact Base Material	Phosphor Bronze
Material Type	Glass filled polycarbonate

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Mechanical Specifications

Plug Insertion Life, minimum 750 times

Environmental Specifications

Operating Temperature -10 °C to +60 °C (+14 °F to +140 °F)

Flammability Rating UL 94 V-2

Packaging and Weights

Packaging quantity 1000

Packaging Type Bag | Box | Carton