

5-406342-3

Modular Plug, 8P/8C, shielded, 8-position, category 3, round



OBSOLETE

This product was discontinued on: April 14, 2017

Product Classification

Regional Availability	North America
Portfolio	NETCONNECT®
Product Type	Modular plug

General Specifications

ANSI/TIA Category	3
Cable Type	Round, shielded
Conductor Type	Solid Stranded
Interface	RJ45
Positions/Loaded Contacts	8/8
Termination Type	IDC

Dimensions

Compatible Insulated Conductor Diameter, maximum	0.99 mm 0.039 in
Compatible Insulated Conductor Diameter, minimum	0.74 mm 0.029 in

Electrical Specifications

Insulation Resistance, minimum	500 mOhm
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Material Specifications

Contact Base Material	Phosphor Bronze
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Material Type Glass filled polycarbonate

Plug Shield Base Material Copper alloy

Plug Shield Plating Material Tin

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 Type Bag | Box | Carton