5-1479185-1



Modular Plug, category 6, unshielded, 8-position, round cable, 1000 pcs

OBSOLETE

This product was discontinued on: August 14, 2018

Replaced By:

6-2111989-2 MP-6S-C-5

Modular Plug Kit, category 6, shielded, 8-position, 5.7 – 7.0 mm max 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	6
Cable Type	Round, unshielded
Conductor Type	Solid
Interface	RJ45
Positions/Loaded Contacts	8/8
Termination Type	IDC
Dimensions	
Compatible Cable Diameter, maximum	7 mm 0.276 in
Compatible Cable Diameter, minimum	6 mm 0.236 in
Compatible Insulated Conductor Diameter, maximum	1 mm 0.039 in
Compatible Insulated Conductor Diameter, minimum	0.89 mm 0.035 in

Page 1 of 2

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: March 12, 2024



5-1479185-1

Compatible Conductor Gauge, solid	24-23 AWG
Electrical Specifications	
Insulation Resistance, minimum	500 mOhm
Material Specifications	
Contact Base Material	Phosphor Bronze
Material Type	Glass filled polycarbonate
Plug Shield Base Material	Brass
Plug Shield Plating Material	Nickel
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

Page 2 of 2

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: March 12, 2024

