

RJ45 Modular Plug, category 6, stranded

OBSOLETE

Replaced By

6-2111989-3
MP-6S-C-1

Modular Plug Kit, category 6, shielded, 8-position, 5.7 – 7.0 mm max cable jack OD, 100/bag

Product Classification

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

Dimensions

Compatible Cable Diameter, maximum 7.00 mm | 0.28 in

Compatible Cable Diameter, minimum 6.00 mm | 0.24 in

Electrical Specifications

ANSI/TIA Category	6
Insulation Resistance, minimum	500 mOhm

Environmental Specifications

Flammability Rating	UL 94 V-2
Operating Temperature	-10 °C to +60 °C (+14 °F to +140 °F)

General Specifications

Cable Type	Round, shielded
Interface	RJ45
Package Quantity	100
Packaging Type	Bag Box Carton
Positions/Loaded Contacts	8/8

Mechanical Specifications

Conductor Type	Stranded
Contact Base Material	Phosphor bronze
Material Type	Glass filled polycarbonate
Plug Insertion Life, minimum	750 times
Plug Shield Base Material	Brass

Plug Shield Plating Material

Nickel

Termination Type

IDC