

Modular Plug, 6P/6C, category 3, unshielded

OBSOLETE

Replaced By

6-641337-2
MP-66U-F-5

Modular Plug, 6P/6C, unshielded, standard body, flat oval, 2.29 x 6.61 mm cable jack OD, category 3, 500/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	6.61 mm 0.26 in
Compatible Cable Diameter, minimum	2.29 mm 0.09 in
Compatible Insulated Conductor Diameter, maximum	0.990 mm 0.039 in
Compatible Insulated Conductor Diameter, minimum	0.740 mm 0.029 in

Electrical Specifications

ANSI/TIA Category	3
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	Flat oval, unshielded
Interface	RJ12
Package Quantity	1000
Packaging Type	Bag Box Carton
Positions/Loaded Contacts	6/6

Mechanical Specifications

Conductor Gauge, solid	26–24 AWG
Conductor Type	Solid

Contact Base Material	Phosphor bronze
Material Type	Glass filled polycarbonate
Plug Insertion Life, minimum	750 times
Termination Type	IDC