

1-1671660-1



RJ45 Modular Jack Q-Series, category 6A, shielded, 8-position

OBSOLETE

This product was discontinued on: November 7, 2022

Product Classification

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

General Specifications

ANSI/TIA Category	6A
Cable Type	Shielded
Color	Black
Conductor Type	Solid Stranded
Integrated Dust Cover Type	None
Outlet Type	Standard
Termination Type	IDC
Transmission Standards	ANSI/TIA-568-C.2 ISO/IEC 11801 Class EA
Wiring	T568A T568B

Dimensions

Panel Thickness, recommended	1.6 mm 0.063 in
Contact Plating Thickness	1.27 µm

Electrical Specifications

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PoE Durability Supports IEEE 802.3bt Type 4 (90 W) applications after 3000 plug to jack mating cycles

Material Specifications

Contact Base Material Beryllium copper

Contact Plating Material Gold

Material Type Polycarbonate

Mechanical Specifications

Plug to Jack Mating Cycles Complies to IEC 60603-7 series

Environmental Specifications

Flammability Rating UL 94 V-0

Packaging and Weights

Packaging quantity 12

Packaging Type Tray in box

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant

