# 1-1671660-2



RJ45 Modular Jack Q-Series, category 6A, unshielded, 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	Unshielded
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, recommended1.6 mm | 0.063 inContact Plating Thickness1.27 μm

# **Electrical Specifications**

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



# 1-1671660-2

**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

©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

