1903403-6



EHR Series Modular Jack, 8-position, RJ45, category 5e, orange

Product Classification

Regional Availability	Asia Australia/New Zealand
Portfolio	NETCONNECT®
Product Type	Modular jack
Product Series	EHR Series
General Specifications	
ANSI/TIA Category	5е
Cable Type	Unshielded
Color	Orange
Conductor Type	Solid Stranded
Integrated Dust Cover Type	Hinged
Mounting	EHR Series faceplates and panels
Outlet Type	Standard
Termination Tool	110 Punchdown tool
Termination Type	IDC
Transmission Standards	ANSI/TIA-568-C.2 ISO/IEC 11801 Class D
Wiring	T568A T568B
Dimensions	
Panel Thickness, recommended	1.6 mm 0.063 in
Compatible Insulated Conductor Diameter, maximum	1.45 mm 0.057 in
Contact Plating Thickness	1.27 μm
Compatible Conductor Gauge, solid	24-22 AWG
Compatible Conductor Gauge, stranded	26-24 AWG

Electrical Specifications

PoE Durability

Supports IEEE 802.3bt Type 4 (90 W) applications greater than 3000

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Packaging Type

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 Included Shutter | Strain relief cap Packaging quantity 1

plug to jack mating cycles

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

Bag



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