

EHR-Series Modular Jack, RJ45, Cat5e Unshielded, with Shutter, Green



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Regional Availability	Asia Australia/New Zealand
Portfolio	NETCONNECT®
Product Type	Modular jack
Product Series	EHR Series
General Specifications	
ANSI/TIA Category	5e
Cable Type	Unshielded
Color	Green
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
Height	20.3 mm 0.799 in
Width	26 mm 1.024 in
Depth	35.6 mm 1.402 in
Compatible Insulated Conductor Diameter, maximum	1.45 mm 0.057 in

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Contact Plating Thicknes	S	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 after 3000 plug to jack mating cycles
Material Specifica	ations	
Contact Base Material		Beryllium copper
Contact Plating Material		Gold
Material Type		Polycarbonate
Mechanical Spec	ifications	
Plug to Jack Mating Cycles		Complies to IEC 60603-7 series
Environmontal S	nocifications	
Environmental Specifications		
Flammability Rating ULS		UL 94 V-0
Packaging and Weights		
Included		Shutter Strain relief cap
Packaging quantity		1
Packaging Type		Bag
Regulatory Compliance/Certifications		
Agency	Classification	
CHINA-ROHS	Below maximum concentration value	

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



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