

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



## Product Classification

<b>Portfolio</b>	NETCONNECT®
<b>Product Series</b>	EHR Series
<b>Product Type</b>	Modular jack
<b>Regional Availability</b>	Asia   Australia/New Zealand

## Dimensions

<b>Compatible Insulated Conductor Diameter, maximum</b>	1.450 mm   0.057 in
<b>Depth</b>	35.60 mm   1.40 in
<b>Height</b>	20.30 mm   0.80 in
<b>Width</b>	26.00 mm   1.02 in

## Electrical Specifications

<b>Transmission Standard</b>	ANSI/TIA-568-C.2   ISO/IEC 11801 Class D
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## Environmental Specifications

<b>Flammability Rating</b>	UL 94 V-0
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## General Specifications

<b>Cable Type</b>	Unshielded
<b>Color</b>	Orange
<b>Includes</b>	Shutter   Strain relief cap
<b>Mount Type</b>	EHR Series faceplates and panels
<b>Package Quantity</b>	1
<b>Packaging Type</b>	Bag
<b>Panel Thickness, recommended</b>	1.60 mm

## Mechanical Specifications

<b>Conductor Gauge, solid</b>	24–22 AWG
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<b>Conductor Gauge, stranded</b>	26–24 AWG
<b>Conductor Type</b>	Solid   Stranded
<b>Contact Base Material</b>	Beryllium copper
<b>Contact Plating Material</b>	Gold
<b>Contact Plating Thickness</b>	1.27 µm
<b>Material Type</b>	Polycarbonate
<b>Outlet Type</b>	Standard
<b>Termination Tool</b>	110 Punchdown tool
<b>Termination Type</b>	IDC
<b>Wiring</b>	T568A   T568B

## Regulatory Compliance/Certifications

**Agency**  
RoHS 2011/65/EU

**Classification**  
Compliant

