

25-Pair Category 5 Connector, 110-degree angled plug

## Product Classification

<b>Portfolio</b>	CommScope®
<b>Product Type</b>	Connector kit
<b>Regional Availability</b>	Asia   Australia/New Zealand   EMEA   Latin America   North America

## Electrical Specifications

<b>ANSI/TIA Category</b>	5
<b>Contact Resistance, maximum</b>	0 ohm
<b>Current Rating at Temperature</b>	1.5 A @ 20 °C   1.5 A @ 68 °F
<b>Dielectric Withstand Voltage, RMS, conductive surface</b>	1,500 Vac @ 60 Hz
<b>Dielectric Withstand Voltage, RMS, contact-to-contact</b>	1,000 Vac @ 60 Hz

## Environmental Specifications

<b>Flammability Rating</b>	UL 94 V-0
<b>Operating Temperature</b>	-10 °C to +60 °C (+14 °F to +140 °F)
<b>Relative Humidity</b>	Up to 95%, non-condensing
<b>Safety Standard</b>	cUL   UL
<b>Storage Temperature</b>	-40 °C to +70 °C (-40 °F to +158 °F)

## General Specifications

<b>Color</b>	Gray
<b>Cable Type</b>	U/UTP (unshielded)
<b>Package Quantity</b>	1

## Mechanical Specifications

<b>Conductor Gauge, solid</b>	22 AWG   24 AWG   26 AWG
<b>Conductor Gauge, stranded</b>	22 AWG   24 AWG
<b>Conductor Type</b>	Solid   Stranded
<b>Contact Plating Material</b>	Precious metals
<b>Material Type</b>	High-impact, flame retardant, thermoplastic
<b>Plug Insertion Life, minimum</b>	200 times
<b>Termination Contact Plating</b>	Precious metals
<b>Termination Type</b>	IDC

## Regulatory Compliance/Certifications

**Agency**

RoHS 2011/65/EU  
ISO 9001:2015

**Classification**

Compliant  
Designed, manufactured and/or distributed under this quality management system

