

107958233 | 525-CP-003 (MOQ:100PC)

**25-Pair Category 5 Connector, 180-degree in-line Plug**

## Product Classification

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

## Electrical Specifications

ANSI/TIA Category	5
Contact Resistance, maximum	0 ohm
Current Rating	1.5 A @ 20 °C 1.5 A @ 68 °F
Dielectric Withstand Voltage, RMS, conductive surface	1500 Vac @ 60 Hz
Dielectric Withstand Voltage, RMS, contact-to-contact	1000 Vac @ 60 Hz

## Environmental Specifications

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

## General Specifications

Color	Gray
Brand	CommScope®
Cable Type	U/UTP (unshielded)
Minimum Order Quantity	100
Package Quantity	1

## Mechanical Specifications

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

## Regulatory Compliance/Certifications

Agency	Classification
RoHS 2011/65/EU	Compliant
ISO 9001:2008	Designed, manufactured and/or distributed under this quality management system

# Product Specifications

COMMScope®

107958233 | 525-CP-003 (MOQ: 100PC)

