



Shielded Ceiling Connector Assembly (CCA) without cordage, Silver (5 ea /pkg)

- Perfect solution for connected devices in the ceiling: IP cameras, Wi-Fi access points and in-building wireless systems, LED lighting and sound masking systems
- For installation in difficult-to-access areas
- Provides a high-quality cable interconnection, available as a standalone unit or pre-terminated to an RJ45 plug

Product Classification

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

General Specifications

ANSI/TIA Category	6 6A
Cable Type	F/FTP (shielded) F/UTP (shielded) S/FTP (shielded)
Conductor Type	Solid Stranded

Dimensions

Height	29.718 mm 1.17 in
Width	38.862 mm 1.53 in
Depth	73.914 mm 2.91 in
Compatible Conductor Gauge, solid	26–22 AWG
Compatible Conductor Gauge, stranded	26–22 AWG

Electrical Specifications

Contact Resistance Variation, maximum	20 mOhm
Contact Resistance, maximum	100 mOhm
Current Rating at Temperature	1.5 A @ 20 °C 1.5 A @ 68 °F
Insulation Resistance, minimum	500 MOhm

Material Specifications

Contact Plating Material	Precious metals
IDC Termination Material	Phosphor Bronze

760250028 | ECO CCA-SHLD-5

Material Type

High-impact, flame retardant, thermoplastic | Phosphor Bronze | Stainless Steel
Contact Spring | Zinc Die Cast Shield

Mechanical Specifications

Plug Insertion Life, minimum

750 times

Plug Retention Force, minimum

44.645 kg/m | 30 lb/ft

Environmental Specifications

Operating Temperature

-10 °C to +60 °C (+14 °F to +140 °F)

Storage Temperature

-40 °C to +70 °C (-40 °F to +158 °F)

Relative Humidity

Up to 95%, non-condensing

Environmental Space

Low Smoke Zero Halogen (LSZH) | Plenum

Flammability Rating

UL 94 V-0

Safety Standard

ETL | cETL

Packaging and Weights

Packaging quantity

5

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

