

760250028 | ECO CCA-SHLD-5



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 21 AWG (for CommScope GigaREACH cable only)
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

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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

