

Ceiling Connector Assembly (CCA) without cordage



Product Classification

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

Dimensions

Depth	51.82 mm   2.04 in
Height	27.18 mm   1.07 in
Width	35.56 mm   1.40 in

Electrical Specifications

ANSI/TIA Category	6A
Contact Resistance Variation, maximum	20 mOhm
Contact Resistance, maximum	100 mOhm
Current Rating	1.5 A @ 20 °C 1.5 A @ 68 °F
Dielectric Withstand Voltage, RMS, contact-to-contact	1000 Vac @ 60 Hz
Insulation Resistance, minimum	500 MOhm

Environmental Specifications

Environmental Space	Low Smoke Zero Halogen (LSZH)   Plenum
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	cETL   ETL
Storage Temperature	-40 °C to +70 °C (-40 °F to +158 °F)

General Specifications

Color	Electrical white
Cable Type	U/UTP (unshielded)
Package Quantity	1

Mechanical Specifications

Conductor Gauge, solid	26–22 AWG
Conductor Gauge, stranded	26–22 AWG
Conductor Type	Solid   Stranded
Contact Plating Material	Precious metals
Material Type	Copper alloy   High-impact, flame retardant, thermoplastic
Plug Insertion Life, minimum	750 times
Plug Retention Force, minimum	30 lb/ft   133 N

Regulatory Compliance/Certifications

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

