

CEGA257NN00000056000**✓ ACTIVE**

TE Internal #: CEA257N00000056000

Connector Assembly, 250 VDC / 630 VDC, Cable-to-Panel, 6 Position, Metal-Shell, Zinc Diecast, 4 Power Positions, Circular Power Connectors

[View on TE.com >](#)

Connectors > Power Connectors > Circular Power > Circular Power Connectors

Connector Product Type: **Connector Assembly**Operating Voltage: **250 VDC, 630 VDC**Connector System: **Cable-to-Panel**Number of Positions: **6**Sealable: **No**

Features

Product Type Features

Connector Product Type	Connector Assembly
Connector System	Cable-to-Panel
Sealable	No
Circular Connector Shell Type	Metal-Shell

Configuration Features

Number of Positions	6
Number of Power Positions	4
Number of Signal Positions	2

Electrical Characteristics

Operating Voltage	250 VAC, 630 VAC
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Mechanical Attachment

Connector Mounting Type	Panel Mount
Panel Mount Feature	With

Housing Features

Housing Material

Zinc Diecast

Circular Connector Shell Size

40

Usage Conditions

Operating Temperature Range

-20 – 130 °C [-4 – 266 °F]

Operation/Application

Shielded

Yes

Industry Standards

UL Flammability Rating

UL 94V-0

Product ComplianceFor compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU

Compliant with Exemptions

EU ELV Directive 2000/53/EC

Compliant with Exemptions

China RoHS 2 Directive MIIT Order No 32, 2016

Restricted Materials Above Threshold

EU REACH Regulation (EC) No. 1907/2006

Current ECHA Candidate List: JUNE 2024 (241)

Candidate List Declared Against: JUNE 2023 (235)

SVHC > Threshold:

Pb (3.5% in Component)

Article Safe Usage Statements:

Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.

Halogen Content

Not Yet Reviewed for halogen content

Solder Process Capability

Not reviewed for solder process capability

Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: <https://echa.europa.eu/guidance-documents/guidance-on-reach>

Compatible Parts



TE Part # CSA263N00440001000
940 PLUG

Customers Also Bought



TE Part #61-0202-011-000
CONTACT PIN 3.6 MM



TE Part #AGC110N00001215000
623 RECEPTACLE ANGLED
ROTATABLE



TE Part #BKA186N00420200000
923 EXTENSION, SPEEDTEC-READY



TE Part #HGE502N0000100P000
740 RECEPTACLE ANGLED,
SPEEDTEC



TE Part #A2-0043-001-000
923 CLAMPING RING ADAPTER



TE Part #AGC139N00001200000
623 RECEPTACLE ANGLED
ROTATABLE



TE Part #C0-0258-000-000
POSITIONING INSERT FOR 1 MM
CONTACTS

Documents

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_CEA257N00000056000_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_CEA257N00000056000_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_CEA257N00000056000_A.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

[CEA257N00000056000](#)

English

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fuer Datenblaetter, die online konfigurierbar sind

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