

84727-1 ✓ ACTIVE

Mini-CT

TE Internal #: 84727-1

Connector Contact, Receptacle, 28 – 24 AWG Wire Size, 158.8 – 404 CMA Wire Size, .08 – .21 mm² Wire Size, Pre-Tin, Reel, Wire & Cable, 3 A, Mini-CT

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Contact Type: **Receptacle**

Wire Size: **.08 – .21 mm²**

Contact Mating Area Plating Material: **Pre-Tin**

[All MINI COMMON TERMINATION CONTACTS \(4\)](#)

Features

Product Type Features

Sealable	No
Connector & Contact Terminates To	Wire & Cable

Contact Features

Mating Square Post Dimension	.5 mm[.019 in]
Contact Base Material	Phosphor Bronze
Contact Type	Receptacle
Contact Mating Area Plating Material	Pre-Tin
Contact Current Rating (Max)	3 A

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Wire Size	.08 – .21 mm ²
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Usage Conditions

Operating Temperature Range	-30 – 105 °C[-22 – 221 °F]
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Operation/Application

Circuit Application	Power & Signal
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Industry Standards

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UL Flammability Rating	UL 94V-0
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Agency/Standard	UL
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Packaging Features

Packaging Method	Reel
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	<p>Current ECHA Candidate List: JUNE 2022 (224)</p> <p>Candidate List Declared Against: JAN 2022 (223)</p> <p>SVHC > Threshold: Not Yet Reviewed</p>
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Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Not applicable for solder process capability
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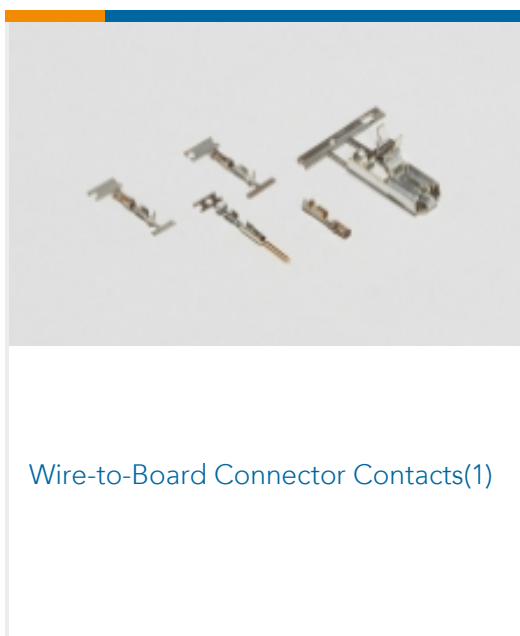
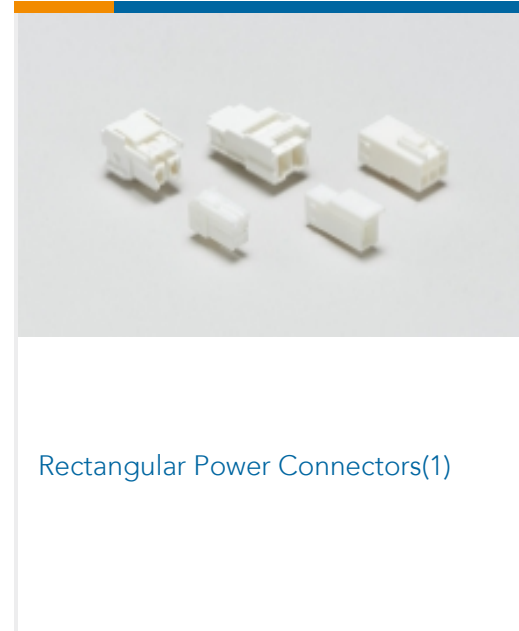
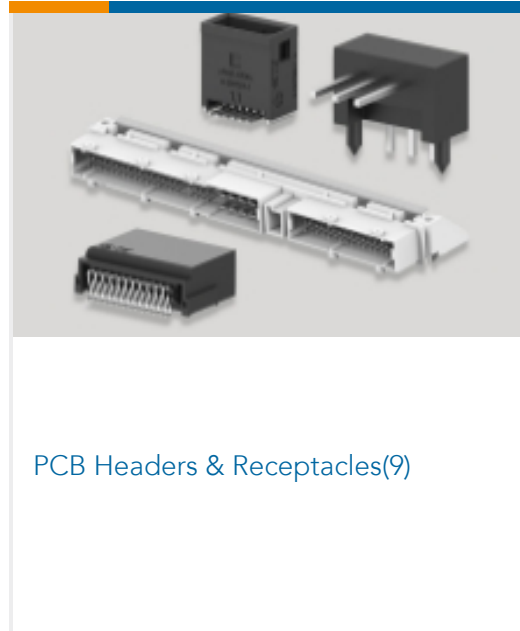
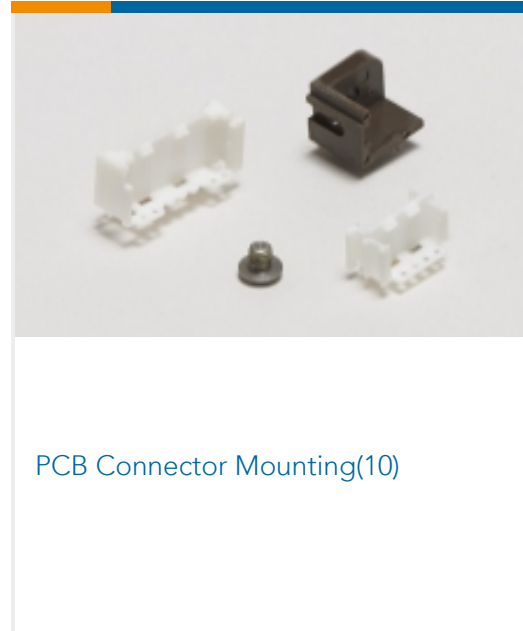
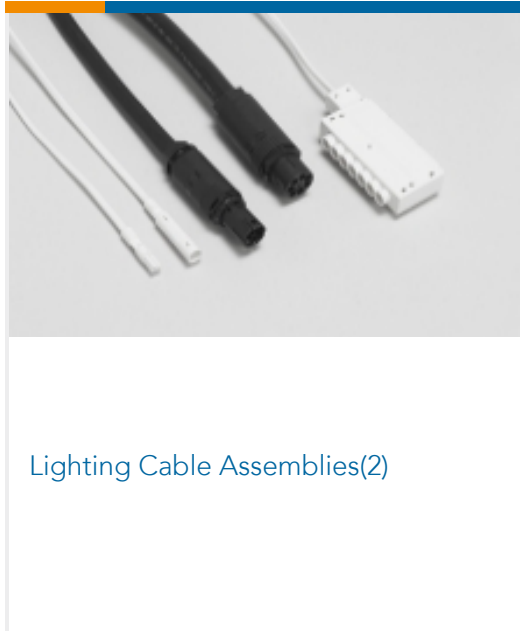
Product Compliance Disclaimer

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>

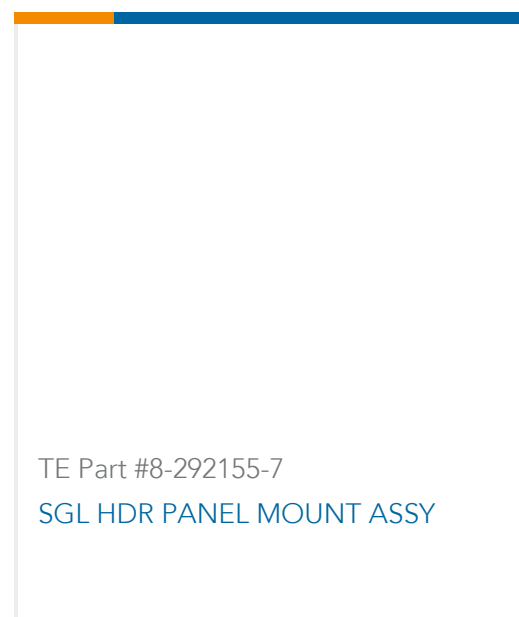
Compatible Parts

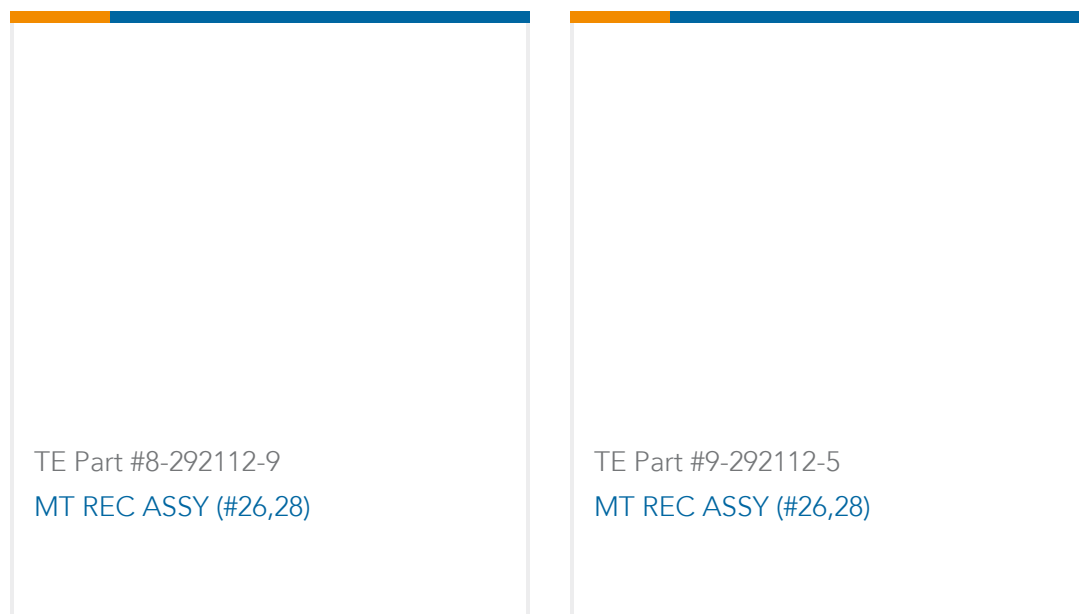


Also in the Series | Mini-CT



Customers Also Bought





Documents

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_84727-1_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_84727-1_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_84727-1_A.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Product Specifications

[AMP MINI COMMON TERMINATION \(CT\) CONNECTOR, 1.5MM PITCH CRIMP TYPE](#)

English

Application Specification

English

Product Environmental Compliance

[MD_84727-1_081920182311_dmtec](#)

English

[MD_84727-1_081920182311_dmtec](#)

English