



CST

TE Internal #: 2-1375820-6

TE Internal Description: CST-100 II HOUSING 26 POS

Receptacle Housing: 2.54mm, 1 Row, CST-100 II

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Connectors > PCB Connectors > Wire-to-Board Connectors > Wire-to-Board Connector Assemblies & Housings >

Receptacle Housing: 2.54mm, 1 Row, CST-100 II



Connector Product Type: **Housing**

Connector & Housing Type: **Receptacle**

Connector System: **Wire-to-Wire**

Number of Positions: **26**

Centerline (Pitch): **2.54 mm [.1 in]**

[All Receptacle Housing: 2.54mm, 1 Row, CST-100 II \(24\)](#)

Features

Product Type Features

Connector Product Type	Housing
Connector & Housing Type	Receptacle
Connector System	Wire-to-Wire
Sealable	No
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	26
Number of Rows	1

Housing Features

Centerline (Pitch)	2.54 mm[.1 in]
Housing Material	Nylon - GF

Termination Features

Termination Method to Wire & Cable	Crimp
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Body Features

Primary Product Color	Natural
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Mechanical Attachment

Mating Retention	With
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Connector Mounting Type	Cable Mount (Free-Hanging)
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Strain Relief	Without
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Panel Mount Feature	Without
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Mating Retention Type	Latch
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PCB Mount Retention	Without
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PCB Mount Alignment	Without
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Contact Features

Contact Current Rating (Max)	7 A
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Contact Layout	Inline
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Contact Retention Within Housing	Without
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Contact Type	Socket
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Operation/Application

Circuit Application	Power & Signal
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Other

EU RoHS Compliance	Compliant
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EU ELV Compliance	Compliant
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Electrical Characteristics

Operating Voltage	250 VAC
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Dimensions

Connector Height	6.6 mm[.26 in]
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Wire Size	26 – 22 AWG
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Connector Length	66.55 mm[2.62 in]
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Industry Standards

Compatible With Agency/Standards Products	UL, CSA
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UL Flammability Rating	UL 94V-0
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Glow Wire Rating	Standard Part - Not Glow Wire
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Packaging Features

Packaging Method	Package
Packaging Quantity	1

Product Compliance

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

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable 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>

Customers Also Bought



TE Part #DT04-2P
REC, 2P, GRY, N



TE Part #W2S
Wedgelocks: DEUTSCH DT



TE Part #0460-202-16141
DEUTSCH Solid Contacts



TE Part #282104-1
AMP SUPERSEAL 1.5MM,
CONNECTOR HOUSING



Documents

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_2-1375820-6_A.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-1375820-6_A.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-1375820-6_A.3d_stp.zip](#)

English

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

Product Specifications

[Application Specification](#)

English

Instruction Sheets

[Instruction Sheet \(U.S.\)](#)

English

Agency Approvals

[CSA Certificate](#)

English