

38941-12L ✓ ACTIVE

DEUTSCH

TE Internal #: 38941-12L

Pin Contact, Gold, Size 12 Contact Size, 14 – 12 AWG Wire Size, 2.5 – 4 mm² Wire Size, Crimp

[View on TE.com >](#)



Connectors > Contacts > Connector Contacts



Contact Type: **Pin**

Contact Mating Area Plating Material: **Gold**

Wire Contact Termination Area Plating Material: **Gold**

Contact Size: **Size 12**

Wire Size: **14 – 12 AWG**

Features

Contact Features

Contact Type	Pin
Contact Mating Area Plating Material	Gold
Wire Contact Termination Area Plating Material	Gold
Contact Size	Size 12
Contact Current Rating (Max)	23 A

Termination Features

Termination Method to Wire & Cable	Crimp
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Dimensions

Wire Size	2.5 – 4 mm ²
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Product Compliance

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

EU RoHS Directive 2011/65/EU	Not Compliant
EU ELV Directive 2000/53/EC	Compliant
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: 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 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 # 38943-12L
CONT SOC ASSY

Customers Also Bought



TE Part #6162-324-1231
COAX PIN ASSY



TE Part #0662-212-1631L
CONT SOC ASSY



TE Part #38943-16L
CONT SOC ASSY



TE Part #38943-20L
CONT SOC ASSY



TE Part #38941-22L
CONTACTS



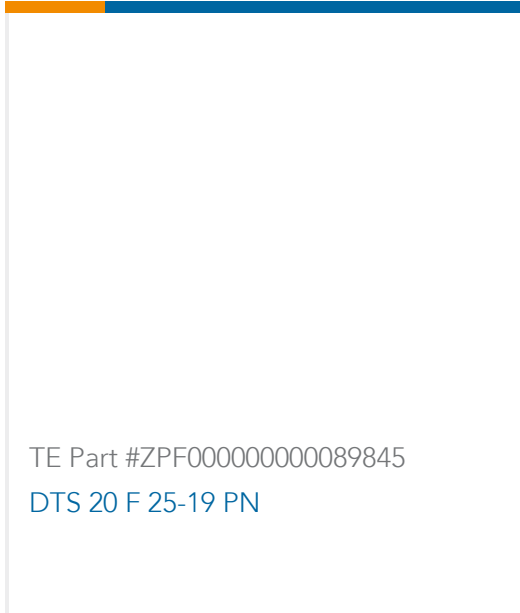
TE Part #YDTS24W15-35SNV001
RECP ASSY



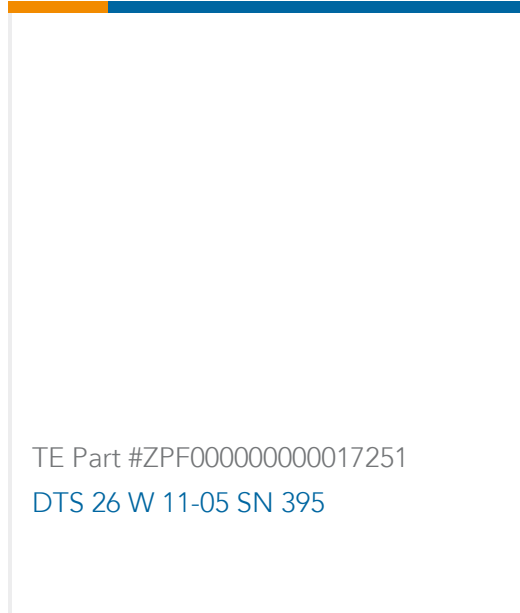
TE Part #38941-16L
CONT PIN



TE Part #ZPF000000000006273
951-02 E 12-10 P 50



TE Part #ZPF0000000000089845
DTS 20 F 25-19 PN



TE Part #ZPF000000000017251
DTS 26 W 11-05 SN 395

Documents

Product Drawings

[CONT PIN](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_38941-12L_99.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_38941-12L_99.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_38941-12L_99.3d_stp.zip](#)

English

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