

### **DEUTSCH**

TE Internal #: 6162-283-0877

RF Contacts, Cable-to-Cable, 2 Position, Wire & Cable, Pin, Straight, Gold, Contact Mating Retention, 46 A, Power & Signal

View on TE.com >



Connectors > RF Connectors > RF Contacts

Connector System: Cable-to-Cable

Number of Positions: 2

Connector & Contact Terminates To: Wire & Cable

Contact Type: Pin

Contact Orientation: Straight

## **Features**

Product Type Features	
Connector System	Cable-to-Cable
Connector & Contact Terminates To	Wire & Cable
Configuration Features	
Number of Positions	2
Contact Features	
Contact Type	Pin
Contact Orientation	Straight
RF Connector Center Contact Plating Material	Gold
Contact Mating Retention	With
Contact Current Rating (Max)	46 A
Usage Conditions	
Compatible With Connector Style	Plug
Operation/Application	
Circuit Application	Power & Signal
Packaging Features	
Packaging Quantity	5

# **Product Compliance**

Packaging Method

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

EU RoHS Directive 2011/65/EU Compliant with Exemptions
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Package



EU ELV Directive 2000/53/EC	Out of Scope
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 2023 (235) Candidate List Declared Against: JUNE 2022 (224) 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	Reflow solder capable to 245°C

#### 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 # YDTS20F21-75AAV001
RECP ASSY



TE Part # YDTS20F21-75ABV001
RECP ASSY



TE Part # YDTS20F21-75ACV001
RECP ASSY



TE Part # YDTS20F21-75ADV001
RECP ASSY



TE Part # YDTS20F21-75AEV001
RECP ASSY



TE Part # YDTS20F21-75PAV001
RECP ASSY



TE Part # YDTS20W21-75ABV001
RECP ASSY



TE Part # YDTS20W21-75ACV001
RECP ASSY





TE Part # YDTS20W21-75ADV001 **RECP ASSY** 



TE Part # YDTS20W21-75AEV001 **RECP ASSY** 



TE Part # YDTS20W21-75PAV001 **RECP ASSY** 



TE Part # YDTS24F21-75AAV001 **RECP ASSY** 



TE Part # YDTS24F21-75ABV001 **RECP ASSY** 



TE Part # YDTS24F21-75ACV001 **RECP ASSY** 



TE Part # YDTS24F21-75ADV001 **RECP ASSY** 



TE Part # YDTS24F21-75AEV001 RECP ASSY



TE Part # YDTS24F21-75PAV001 **RECP ASSY** 



TE Part # YDTS24T21-75AAV001 **RECP ASSY** 



TE Part # YDTS24T21-75ABV001 **RECP ASSY** 



TE Part # YDTS24T21-75ACV001 **RECP ASSY** 

# Customers Also Bought



TE Part #38943-22L **CONT SOC ASSY** 



TE Part #38943-20L CONTACTS (=724-0007-20)



TE Part #5-1393144-0 K10P-11DT5-12=K10/K20



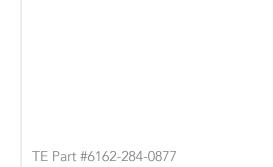
TE Part #1650106-1 902-84-02113=SCREW,SHOULDER,#6-



TE Part #1617086-6 3SBM1071A2 = M39016/31-003M



TE Part #1617815-4 TD228-4001P=TDFO 4 SEC M83726 /28-4001P



**CONT SOC ASSY** 



CONNECTOR, PIN, DOMINO



TE Part #YD8179E27-0SNC0200
PLUG ASSY

TE Part #610789-000
DK-621-0035-2PCS1271

# **Documents**

# **Product Drawings**

**CONT PIN ASSY** 

English

**CAD Files** 

3D PDF

3D

**Customer View Model** 

ENG\_CVM\_CVM\_6162-283-0877\_1.2d\_dxf.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_6162-283-0877\_1.3d\_igs.zip

English

**Customer View Model** 

ENG\_CVM\_CVM\_6162-283-0877\_1.3d\_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

## **Instruction Sheets**

Instruction Sheet (U.S.)

English