



Connectors > Contacts > Connector Contacts > 2.54mm FFC Connectors Socket Contacts



Contact Type: **Socket**

Contact Mating Area Plating Material: **Tin**

Compatible With Wire & Cable Type: **FFC**

Termination Method to Wire & Cable: **Insulation Displacement (IDC)**

Contact Base Material: **Phosphor Bronze**

[All 2.54mm FFC Connectors Socket Contacts \(34\)](#)

Features

Dimensions

Accepts Conductor Width	1.27 mm[.05 in]
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Packaging Features

Packaging Method	Reel
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Contact Features

PCB Contact Termination Area Plating Material	Gold Flash
Contact Type	Socket
Contact Mating Area Plating Material	Tin
Contact Base Material	Phosphor Bronze
Contact Current Rating (Max)	2 A

Configuration Features

Compatible With Wire & Cable Type	FFC
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Termination Features

Termination Method to Wire & Cable	Insulation Displacement (IDC)
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Product Terminates To

Wire & Cable

Usage Conditions

Operating Temperature Range	-65 – 105 °C[-85 – 221 °F]
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Operation/Application

Circuit Application	Signal
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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: JUNE 2024 (241) 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>

Compatible Parts



TE Part # CAT-F439-R2435254
2.54mm FFC Connectors Receptacle Housing

TE Part # 2-487406-2
FFC,RCPT CONTACT,STD PRESSURE

TE Part # 1-487526-8
019 HOUSING FFC RCPT 100CL SR

TE Part # 1-528013-1
FFC PISTOL GRIP HAND TOOL CASE

TE Part # 5-528441-5
APPLIC. FFC-MODU.100

Customers Also Bought

TE Part #487526-1
2.54mm FFC Connectors Receptacle Housing

TE Part #487544-2
005 HOUSING FFC RCPT 050CL SR

TE Part #3-928776-2
MOD2 STIFT M A-PIN

TE Part #071275-000
RNF-100-1/2-BK-FSP

TE Part #7-539481-5
SERRATED BELT

Documents

Product Drawings
FFC,RCPT CONTACT,STD PRESSURE
English

CAD Files
Customer View Model
ENG_CVM_CVM_2-487406-4_AV.2d_dxf.zip
English
3D PDF



3D

Customer View Model

[ENG_CVM_CVM_2-487406-4_AV.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2-487406-4_AV.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

[Extraction Tools](#)

English