



Connectors > PCB Connectors > Wire-to-Board Connectors > FFC, FPC & Ribbon Connectors > FFC Contacts



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

Compatible With Wire & Cable Type: FFC

Contact Type: **Socket**

Contact Mating Area Plating Material: **Gold**

Packaging Method: **Reel**

Features

Product Type Features

Connector & Contact Terminates To	Wire & Cable
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Configuration Features

Compatible With Wire & Cable Type	FFC
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Contact Features

	15 µin
Contact Underplating Material	Palladium Nickel
Contact Base Material	Phosphor Bronze
Contact Type	Socket
Contact Mating Area Plating Material	Gold
Contact Current Rating (Max)	2 A

Termination Features

Termination Method to Wire & Cable	Insulation Displacement (IDC)
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Housing Features

Centerline (Pitch)	2.54 mm[.1 in]
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Dimensions



Accepts Conductor Width	1.27 mm, 1.62 mm
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Usage Conditions

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

Circuit Application	Signal
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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
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 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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 260°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 # 88117-9
FFC PIN CONT 15AU RL



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




TE Part # 2394880-3
FFC BASE MACHINE MARK II, ENGLISH




TE Part # 4-528441-9
APPL.FFC-CARD EDGE


Customers Also Bought




TE Part #1473005-1
SEMI HARD TRAY DDR SOCKET 200P




TE Part #8-215079-2
Female-on-Board Connector, Top Entry




TE Part #2295018-2
SPLASH PROOF USB TYPE C REC, DUAL SMT




TE Part #953382-1
COVER FOR 6W HSG MOS GEN2




TE Part #1379165-3
Signal Header



TE Part #2-963964-4
MOS STIFTE MAGAZ



TE Part #4-176891-4
1.25FP,P14,DL,O,N,TR,5.00,6.90



TE Part #202799-1
CNTR FASTENER PLUG BLOCK,160P

Documents

Product Drawings
FFC,CARD EDGE CONTACT
English

CAD Files
Customer View Model
ENG_CVM_CVM_485800-5_AK.2d_dxf.zip
English

3D PDF
3D
Customer View Model
ENG_CVM_CVM_485800-5_AK.3d_igs.zip
English

Customer View Model
ENG_CVM_CVM_485800-5_AK.3d_stp.zip
English

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Product Specifications

Application Specification

English

Product Environmental Compliance

MD_485800-5_021520172353_dmtec

English

MD_485800-5_021520172353_dmtec

English