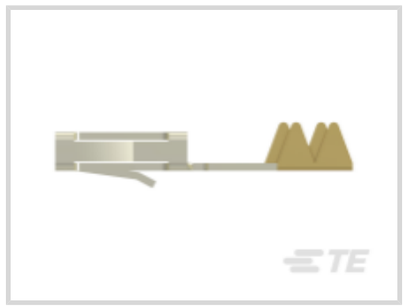
2-487406-3 ✔ ACTIVE

TE Internal #: 2-487406-3

Gold Flash, Socket Contact, FFC, Insulation Displacement (IDC), Phosphor Bronze, Signal, -65 – 105 °C [-85 – 221 °F]

View on TE.com >

Connectors > Contacts > Connector Contacts




Contact Type: **Socket**

Contact Mating Area Plating Material: **Gold Flash**

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

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

Contact Base Material: **Phosphor Bronze**

Features

Configuration Features

Compatible With Wire & Cable Type	FFC

Contact Features

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

Termination Features

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

Dimensions

Accepts Conductor Width	1.27 mm[.05 in]

Usage Conditions

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

Operation/Application

Circuit Application	Signal

Packaging Features

Packaging Method	Reel

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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 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

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TE Part # 3-88859-0
032 HOUSING FFC RCPT SR 100CL



TE Part # 2-88179-4
044 HOUSING FFC RCPT DR 100CL



TE Part # 2-487769-0
022 HOUSING FFC RCPT 100CL SR



TE Part # 3-88859-3
035 HOUSING FFC RCPT SR 100CL



TE Part # 3-88179-2
006 HOUSING FFC RCPT DR 100CL



TE Part # 1761789-8
009 HOUSING FFC RCPT 100CL SR

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



TE Part # 1-88179-2
050 HOUSING FFC RCPT DR 100CL



TE Part # 1-88637-1
020 HOUSING FFC RCPT DR 100CL



TE Part # 88859-5
013 HOUSING FFC RCPT SR 100CL



TE Part # 1-487526-4
015 HOUSING FFC RCPT 100CL SR



TE Part # 1-487526-9
020 HOUSING FFC RCPT 100CL SR



TE Part # 1-487378-3
014 HOUSING FFC RCPT 100CL SR



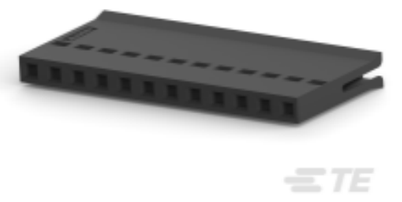
TE Part # 1-487526-3
014 HOUSING FFC RCPT 100CL SR



TE Part # 1-487769-4
016 HOUSING FFC RCPT 100CL SR



TE Part # 1-88179-4
024 HOUSING FFC RCPT DR 100CL



TE Part # 1-487378-1
012 HOUSING FFC RCPT 100CL SR



TE Part # 1-487378-2
013 HOUSING FFC RCPT 100CL SR



TE Part # 1-487223-0
040 HOUSING FFC RCPT 100CL DR



TE Part # 3-88179-6
034 HOUSING FFC RCPT DR 100CL

Customers Also Bought

Downloaded from Arrow.com.



TE Part #NB-PTCO-154
Pt1000, 2.0x2.3, Class T, PTFC102T1G0



TE Part #88859-3
010 HOUSING FFC RCPT SR 100CL



TE Part #2-327952-2
TERMINAL,PIDG RECT 16-14 5



TE Part #487378-3
004 HOUSING FFC RCPT 100CL SR



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



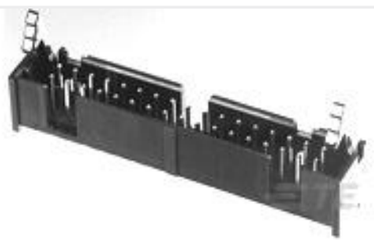
TE Part #487923-1
FFC SDR TAB 100 FULL SN-PB



TE Part #487923-4
FFC,SLDR TAB CONTACT,.050" CNT



TE Part #1633861-3
FLOATING SHEAR



TE Part #3-1761606-5
IDC LOW PRO HDR 50P VERT LA

TE Part #GA50K6A144I-1
DISC- - BTC

Documents

Product Drawings

FFC,RCPT CONTACT,STD PRESSURE

English

CAD Files

Customer View Model

ENG_CVM_CVM_2-487406-3_AV.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2-487406-3_AV.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2-487406-3_AV.3d_stp.zip

English

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Product Specifications

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Application Specification

English

Instruction Sheets

Instruction Sheet (U.S.)

English

Extraction Tools

English

Downloaded from Arrow.com.