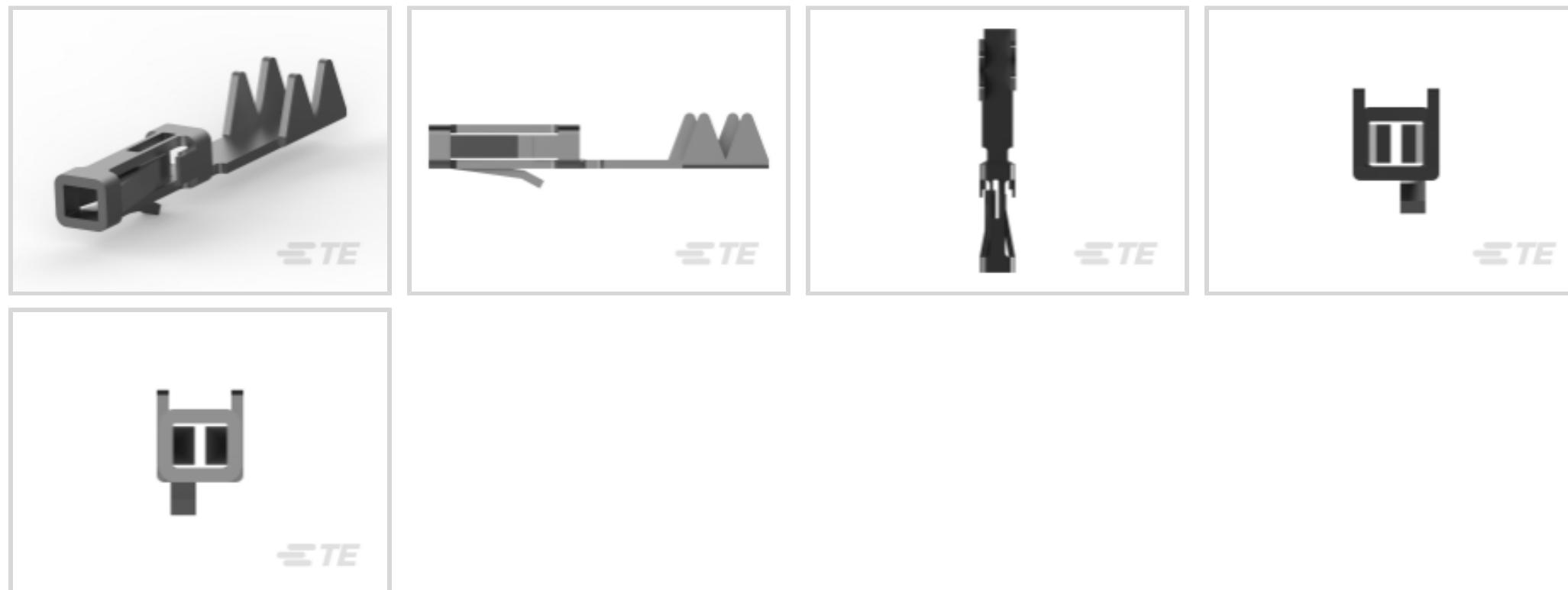


**487406-4**

✓ ACTIVE

TE Internal #: 487406-4

FFC Contacts, .1 in [2.54 mm] Centerline, FFC, Socket, Tin-Lead, Reel, Insulation Displacement (IDC), 2 A, -85 – 221 °F [-65 – 105 °C]

[View on TE.com >](#)[Connectors > PCB Connectors > Wire-to-Board Connectors > FFC, FPC & Ribbon Connectors > FFC Contacts >](#)[2.54mm FFC Connectors Socket Contacts](#)Centerline (Pitch): **2.54 mm [.1 in]**Compatible With Wire & Cable Type: **FFC**Contact Type: **Socket**Contact Mating Area Plating Material: **Tin-Lead**Packaging Method: **Reel**[All 2.54mm FFC Connectors Socket Contacts \(35\)](#)

## Features

### Product Type Features

Connector &amp; Contact Terminates To

Wire &amp; Cable

### Configuration Features

Compatible With Wire &amp; Cable Type

FFC

### Contact Features

Contact Mating Area Plating Material Finish

Bright

PCB Contact Termination Area Plating Material

Tin-Lead

Contact Base Material

Phosphor Bronze

Contact Type

Socket

Contact Mating Area Plating Material

Tin-Lead

Contact Current Rating (Max)

2 A

### Termination Features

Termination Method to Wire &amp; Cable

Insulation Displacement (IDC)

### Housing Features

Centerline (Pitch)

2.54 mm [.1 in]

**Dimensions**

Accepts Conductor Width

1.27 mm [.05 in]

**Usage Conditions**

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](http://TE.com)>

EU RoHS Directive 2011/65/EU

Not Compliant

EU ELV Directive 2000/53/EC

Compliant with Exemptions

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  
2023 (235)

SVHC &gt; Threshold:

Pb (13% in Component Part)

**Article Safe Usage Statements:**Do not eat, drink or smoke when using this product. Wash thoroughly after  
handling. Recycle if possible and dispose of the article by following all applicable  
governmental regulations relevant to your geographic location.

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



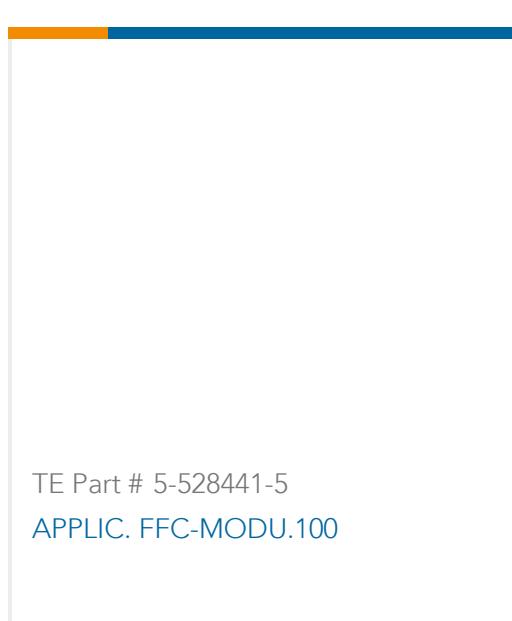
TE Part # 1-487526-8  
019 HOUSING FFC RCPT 100CL SR



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



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



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

## Customers Also Bought



TE Part #487526-3  
2.54mm FFC Connectors Receptacle Housing



TE Part #2-487406-4  
FFC,RCPT CONTACT,STD PRESSURE



TE Part #1-88997-2  
FFC S.TAB 100SN RL



TE Part #487940-4  
FFC,SLDR TAB CONTACT,.050" CNT



TE Part #485893-2  
004 HOUSING FFC PIN 100CL SR



TE Part #770873-2  
03P MINI UMNL HDR ASSY VO AU



TE Part #FDBA508E1PN090A499  
RECP ASSY

## Documents

### Product Drawings

[FFC RCPT CONT SP 100SNPB RL](#)

English

### CAD Files

[Customer View Model](#)

[ENG\\_CVM\\_CVM\\_487406-4\\_AV.2d\\_dxf.zip](#)

English

[3D PDF](#)

3D

**Customer View Model**[ENG\\_CVM\\_CVM\\_487406-4\\_AV.3d\\_igs.zip](#)

English

**Customer View Model**[ENG\\_CVM\\_CVM\\_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

**Product Environmental Compliance**[Product Compliance](#)

English

[Product Compliance](#)

English

**Instruction Sheets**[Instruction Sheet \(U.S.\)](#)

English

[Extraction Tools](#)

English