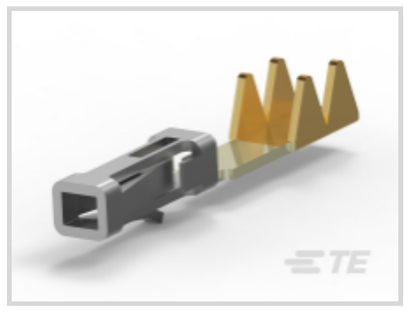
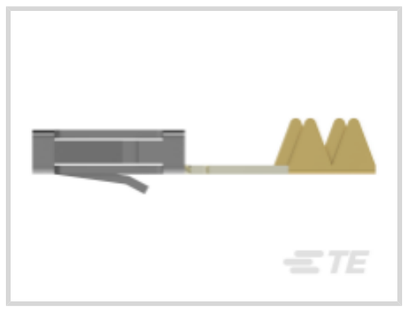
2-487406-4 ✔ ACTIVE

TE Internal #: 2-487406-4

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

View on TE.com >

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


Contact Type: **Socket**

Contact Mating Area Plating Material: **Tin (Sn)**

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

Configuration Features

Compatible With Wire & Cable Type	FFC

Contact Features

PCB Contact Termination Area Plating Material	Gold Flash
Contact Type	Socket
Contact Mating Area Plating Material	Tin (Sn)
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

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>

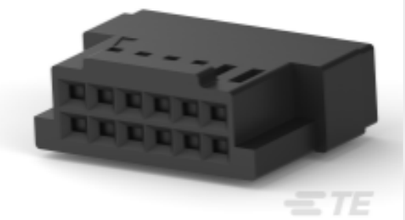
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not 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

Compatible Parts

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

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

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



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

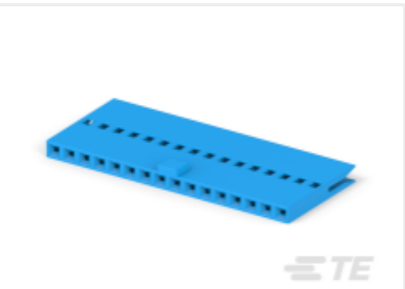
TE Part # 2-487406-2
FFC,RCPT CONTACT,STD PRESSURE

Customers Also Bought

TE Part #1-88997-3
FC S,TAB 15AU RL

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

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



TE Part #CAT-F439-S01339254
2.54mm FFC Connectors Socket Contacts

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

Product Specifications

Application Specification

English

Instruction Sheets

Instruction Sheet (U.S.)

English

Extraction Tools

English