207438-3 ✔ ACTIVE

TE Internal #: 207438-3

Pin Contact, Tin (Sn), 250 VAC, Locking Lance Contact Retention, Discrete Wire, 28 – 22 AWG, .08 – .34 mm² Wire, Crimp, Brass, Signal

View on TE.com >

Connectors > Contacts > Connector Contacts





Contact Type: **Pin**

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

Wire Contact Termination Area Plating Material: **None**

Operating Voltage: **250 VAC**

Contact Retention Within Housing: **With**

Features

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire

Electrical Characteristics

Operating Voltage	250 VAC

Contact Features

Contact Diameter	1.93 mm[.058 in]
Contact Type	Pin
Contact Mating Area Plating Material	Tin (Sn)
Wire Contact Termination Area Plating Material	None
Contact Retention Within Housing	With
Contact Base Material	Brass
Contact Current Rating (Max)	10 A

Termination Features

Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire & Cable

Mechanical Attachment

Contact Retention Type Within Housing	Locking Lance

Dimensions

Compatible Insulation Diameter Range	.91 – 1.37 mm[.036 – .054 in]
Wire Size	.08 – .34 mm²

Usage Conditions

Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]

Operation/Application

Circuit Application	Signal

Packaging Features

Packaging Method	Loose Piece

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 reviewed for solder process capability

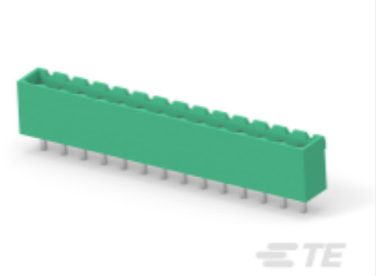
Compatible Parts

TE Part # 207438-8
CONTACT,PIN,AUDIO MICRO

Customers Also Bought

TE Part #1623925-8
CFR100 5% 150R

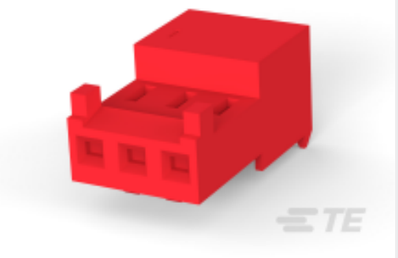
TE Part #CAT-104MTA-PLSCC
Polyester PCB Connector Covers: 2.54 mm, MTA 100



TE Part #1-2351885-4
14POS TB HDR 180 DEG, PITCH 5.0 &TL 4.5mm

TE Part #ADP-BNCM-BNCF-T-2
BNC Plug to BNC Jack (2) Tee

TE Part #1-640445-1
11P MTA156 HDR ASSY FL/STR SN



TE Part #CAT-104MTA-NTPMR
Nylon Tin Plated Receptacle: 2.54 mm, with Mating Alignment, MTA 100

Documents

Product Drawings

CONTACT,PIN

English

CAD Files

Customer View Model

ENG_CVM_207438-3_H.2d_dxf.zip

English

3D PDF

English

Customer View Model

ENG_CVM_207438-3_H.3d_igs.zip

English

Customer View Model

ENG_CVM_207438-3_H.3d_stp.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_207438-3_AB.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_207438-3_AB.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_207438-3_AB.3d_stp.zip

English

Product Specifications

Application Specification

English

Instruction Sheets

Instruction Sheet (U.S.)

English

Application and Maintenance for Hand Crimping Tool

English