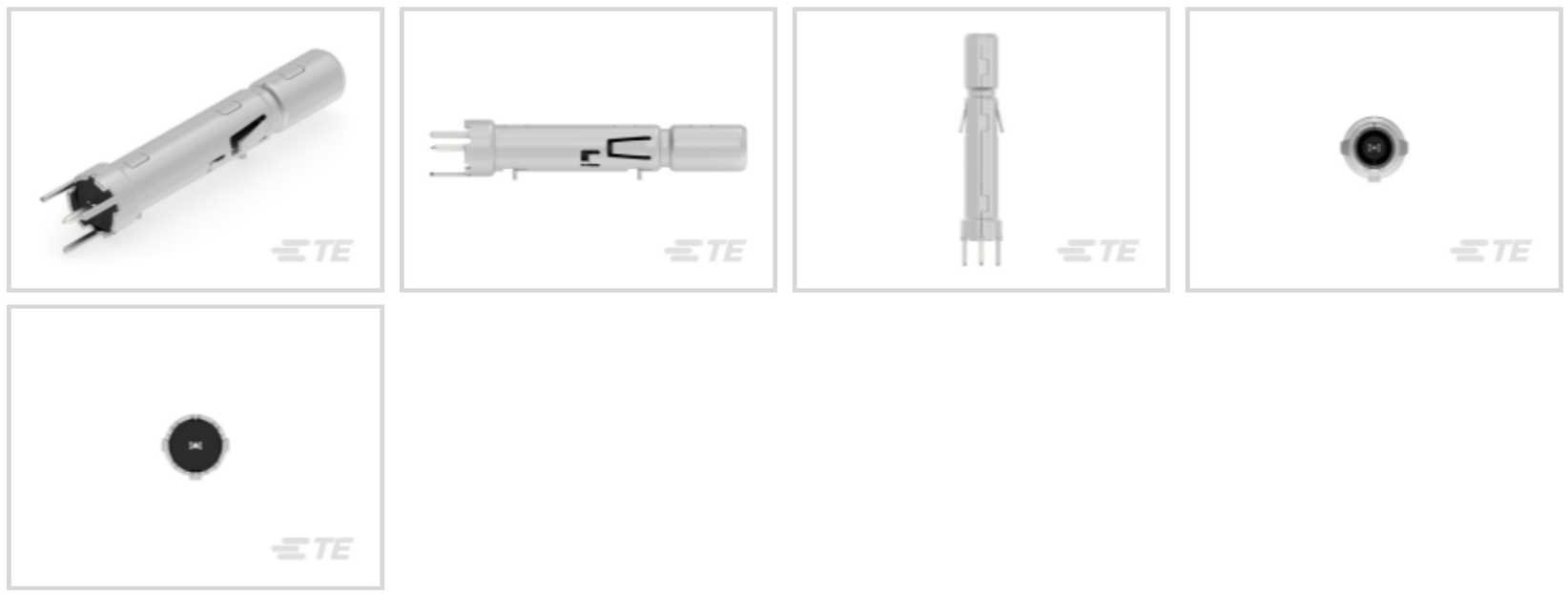
2356413-2 ✔ ACTIVE

TE Internal #: 2356413-2

Coax, Pin Contact, 1 Position, Printed Circuit Board, Straight, RG 174 Compatible With RF Cable Type, Silver (Ag), 1 A, High Speed Data

View on TE.com >

Connectors > Contacts > RF Contacts



Contact Type: **Pin**

RF Contact Style: **Coax**

Number of Positions: **1**

Connector & Contact Terminates To: **Printed Circuit Board**

Contact Orientation: **Straight**

Features

Product Type Features

RF Contact Style	Coax
Connector & Contact Terminates To	Printed Circuit Board
Compatible With RF Cable Type	RG 174

Configuration Features

Number of Positions	1

Contact Features

Contact Type	Pin
Contact Orientation	Straight
Contact Mating Area Plating Material	Silver (Ag)
Contact Mating Retention	With
Contact Current Rating (Max)	1 A

Usage Conditions

Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]

Operation/Application

Circuit Application	High Speed Data

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 reviewed for solder process capability

Product Compliance Disclaimer

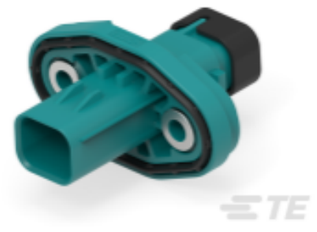
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 # 2356408-4
4POS,PIN DIA 2.8,HDR ASSY,180DEG, COD C



TE Part # 2355844-2
1POS,PIN DIA 2.5,HDR ASSY,180DEG



TE Part # CAT-AI5-ADCH16
AMPSEAL 16 Connector with Coaxial Terminal Housings

TE Part # 2356408-3
4POS,PIN DIA 2.8,HDR ASSY,180DEG, COD C

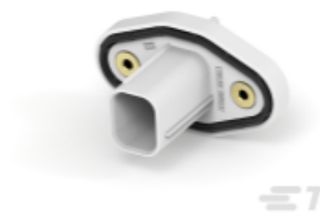
TE Part # 2338211-3
CAP PIN ASSY, 4P, W2W, SEALED COAX

TE Part # 2338212-3
PLUG SOCKET ASSY, 4P, W2W, SEALED COAX



TE Part # 2355844-4
1POS,PIN DIA 2.5,HDR ASSY,180DEG

TE Part # 2355843-3
1POS,COAX,SOC HSG ASSY,SLD



TE Part # 2355844-3
1POS,PIN DIA 2.5,HDR ASSY,180DEG

TE Part # 2356408-2
4POS,PIN DIA 2.8,HDR ASSY,180DEG, COD B

TE Part # 2338212-4
PLUG SOCKET ASSY, 4P, W2W, SEALED COAX

TE Part # 2338211-4
CAP PIN ASSY, 4P, W2W, SEALED COAX

TE Part # 2355843-2
1POS,COAX,SOC HSG ASSY,SLD

TE Part # 2355843-4
1POS,COAX,SOC HSG ASSY,SLD



TE Part # CAT-AI5-ADH16
AMPSEAL 16 Connector with Coaxial Terminal Headers



TE Part # 2338212-2
PLUG SOCKET ASSY, 4P, W2W, SEALED COAX

TE Part # 2338211-2
CAP PIN ASSY, 4P, W2W, SEALED COAX

Documents

Product Drawings

COAX,SOLDER,180DEG

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2356413-2_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2356413-2_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2356413-2_A.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Datasheets & Catalog Pages

DATA CONNECTIVITY SOLUTIONS

English

Product Specifications

Application Specification

English