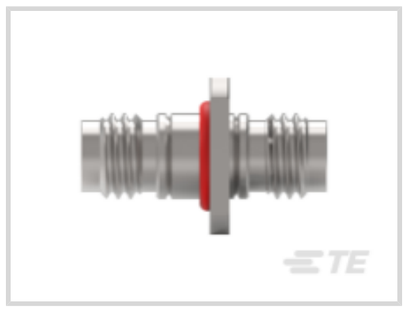
2081593-1 ✔ ACTIVE

TE Internal #: 2081593-1

In-Series Adapter, Straight, 2.4mm Series Side A, Jack Side A, 2.4 mm Series Side B, Jack Side B, 1 Position

View on TE.com >

Connectors > Connector Accessories > Connector Adapters & Connector Savers




Connector Interface Adapter Type: **In-Series Adapter**

Body Orientation: **Straight**

Side A Interface: **2.4mm Series**

Side A Gender: **Jack**

Side B Interface: **2.4mm Series**

Features

Product Type Features

Connector Interface Adapter Type	In-Series Adapter
Side A Interface	2.4mm Series
Side A Gender	Jack
Side B Interface	2.4mm Series
Side B Gender	Jack
Connector System	Cable-to-Cable
Sealable	Yes

Configuration Features

Number of Positions	1

Electrical Characteristics

Impedance	50 Ω

Body Features

Body Material	Stainless Steel
Body Plating Finish	Passivated

Contact Features

RF Connector Center Contact Material	Beryllium Copper
RF Connector Center Contact Plating Material	Gold (Au)

Mechanical Attachment

Connector Mounting Type	Panel Mount

Housing Features

Body Orientation	Straight

Usage Conditions

Operating Temperature Range	-55 – 125 °C[-67 – 257 °F]

Operation/Application

Operating Frequency Range	50 GHz
Circuit Application	Power & Signal

Other

Grade	Professional

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Not Yet Reviewed
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 2025 (250) Candidate List Declared Against: JAN 2025 (247) SVHC > Threshold: Pb (4.35% 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 Bromine/Chlorine - Br and Cl < 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 # 2016661-6
2.40 M DOUBLE,50G,0.6M,WITH ARMOR,BRAID



TE Part # 1-2016661-5
2.40 M DOUBLE,50G,1.5M,WITH ARMOR,BRAID



TE Part # 1-2087893-1
CENTER CONTACT



TE Part # 1-2016661-0
2.40 MALE-MALE,50G,L1000,WITH ARMOR



TE Part # 2081552-1
ADAPTOR 2.4MM PLUG TO 1.85MM JACK



TE Part # 2081549-1
ADAPTOR 1.85MM PLUG TO 1.85MM PLUG

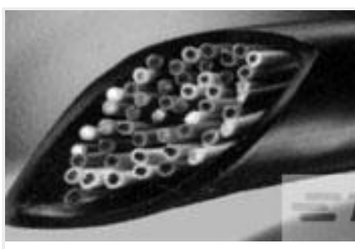


TE Part # 2081551-1
ADAPTOR 2.4MM PLUG TO 1.85MM PLUG

Customers Also Bought



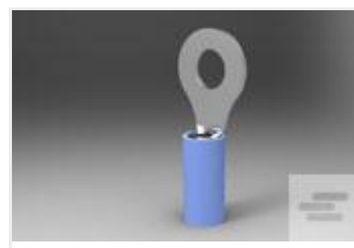
TE Part #899607-000
55A1822-16-9/96-9CS2275



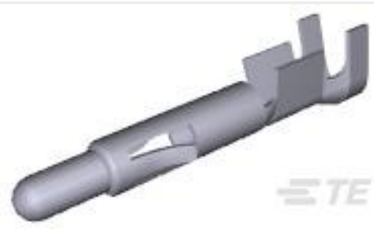
TE Part #4625714002
NTFR-3/4-0-SP



TE Part #806124-SF
FN3256H-120-35



TE Part #2-320563-2
TERMINAL,PIDG R 16-14 1/4



TE Part #350547-2
UMNL PIN 20-14 AUBR L/P



TE Part #350550-2
UMNL SOK 20-14 AU/BR L/P



TE Part #350777-1
02P UMNL PLUG HSG



TE Part #350778-1
02P UMNL CAP HSG



TE Part #E45478-000
1330-0607-T200

TE Part #2100870-1
C/A, SFP+, 1M 30AWG, JUNIPER

Documents

Product Drawings

ADAPTER 2.4MM FEMALE TO 2.4MM FEMALE

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2081593-1_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2081593-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2081593-1_A.3d_stp.zip

English

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

Product Specifications

Product Specification

English