5449692-1 SUPERSEDED

AMP SMA

TE Internal #: 5449692-1

TE Internal Description: ASSY,JACK,LAUNCHER,SMA

View on TE.com >

Connectors > RF Coax Connectors > RF Coax Accessories > RF Connector Launchers

RF Interface: **SMA**

Connector System: **Cable-to-Board**

Number of Positions: **1**

Sealable: **No**

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

Features

Product Type Features

RF Interface	SMA
Connector System	Cable-to-Board
Sealable	No
Connector & Contact Terminates To	Printed Circuit Board

Configuration Features

PCB Mount Orientation	Vertical
Number of Positions	1

Body Features

Body Plating Material	Tin
Body Material	Brass

Contact Features

RF Connector Center Contact Plating Material	Gold
RF Connector Center Contact Material	Beryllium Copper

Mechanical Attachment

Connector Mounting Type	Board Mount
Panel Mount Feature	Without

Dimensions

Product Length	16.8 mm[.661 in]

Other

Dielectric Material	PTFE

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	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 2022 (224) Candidate List Declared Against: JUL 2021 (219) SVHC > Threshold: Pb (3.7% 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	Reflow solder capable to 260°C

Also in the Series | AMP SMA

Battery Holders(1)

Between Series Adapters(1)

Coax Terminators(1)

In-Series Adapters(11)

Rack & Panel Ferrules & Inserts(1)

RF Cable Assemblies(2)

RF Connector Hardware(2)

RF Connector Launchers(8)

RF Connector Shrouds(3)

RF Connectors(297)

Documents

Product Drawings

ASSY,JACK,LAUNCHER,SMA

English

CAD Files

Customer View Model

ENG_CVM_CVM_5449692-1_A.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_5449692-1_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_5449692-1_A.3d_stp.zip

English

Datasheets & Catalog Pages

SMA Connectors

English

Product Specifications

Product Specification

English