1064338-1 × OBSOLETE

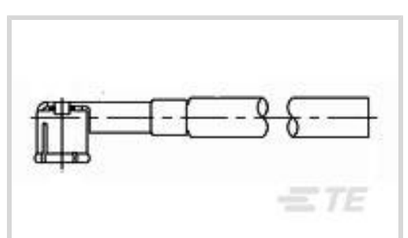
OSMT

TE Internal #: 1064338-1

TE Internal Description: 9950 2305 23

View on TE.com >

Cable Assemblies > RF Cable Assemblies



Cable Assembly Type: **OSMT Pigtail**

Cable Assembly (End A): **OSMT Jack**

Cable Assembly Length: **.3 m [.984 ft]**

Coax Cable Type: **9950-48**

Impedance: **50 Ω**

Features

Product Type Features

Cable Assembly Type	OSMT Pigtail
Cable Assembly (End A)	OSMT Jack
Coax Cable Type	9950-48

Configuration Features

Number of Connectorized Ends	1

Electrical Characteristics

Insulation Resistance	1000 MΩ
Operating Voltage	250 V
Impedance	50 Ω

Body Features

Body Plating Material	Gold
Conductor Material	Copper Clad Steel
Shield Plating Material	Silver
Conductor Plating Material	Silver
Shield Material	Copper Wire
Jacket Material	PVC
Cable Color	Blue

Contact Features

Contact Mating Area Plating Material	Gold (Au)

Contact Base Material	Beryllium Copper
Center Contact Plating Material	Gold

Dimensions

Wire Size	30 AWG
Outside Cable Diameter	1.91 mm[.075 in]

Operation/Application

Shielded	Yes
Operating Frequency Range	6 GHz

Other

Dielectric Material	Polypropylene (PP)
Cable Assembly Length	.3 m[.984 ft]

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: JUNE 2025 (250) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Not applicable for solder process capability

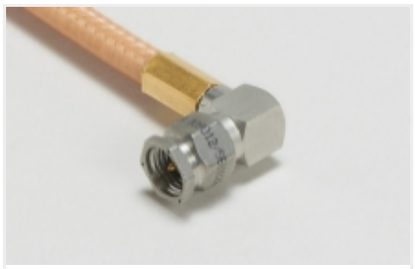
Product Compliance Disclaimer

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

Also in the Series | OSMT

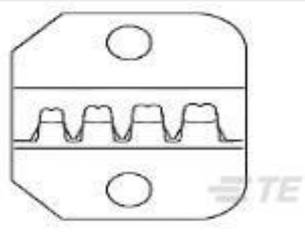


Coax Connectors(1)



RF Cable Assemblies(6)

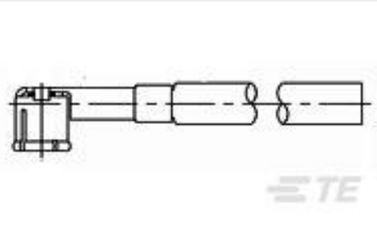
Customers Also Bought



TE Part #91910-2
PREMIUM SDE DIE,CAOXICON



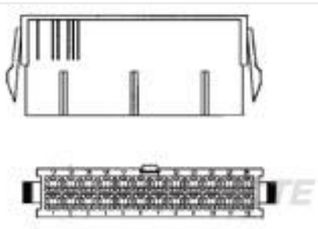
TE Part #134019-1
PIDG R 12 IR 5MM



TE Part #1064333-1
9950 2200 23



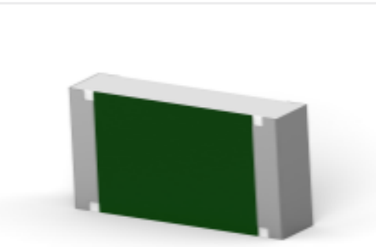
TE Part #1-1415020-1
RTE24F06



TE Part #2-1586018-4
24P PM PLUG VAL-U-LOK V0



TE Part #5-1622824-7
RL73N 1E R47 5% 5K RL



TE Part #2176399-4
3502 470R 5%



TE Part #2176402-4
3540 470R 5%



TE Part #7-2176415-0
8W STD M/OX 5% 22K



TE Part #2267074-3
PMS9P1B05M2QE

Documents

Product Drawings

9950 2305 23

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_1064338-1_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_1064338-1_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_1064338-1_C.3d_stp.zip

English

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

Datasheets & Catalog Pages

1307191 RF Coax Products Catalog

English