



SSMT

TE Internal #: 1064535-1

SSMT Pigtail Cable Assembly, .1 m [.328 ft], Blue Cable, 6 GHz, 50 ohm, FEP Fluorocarbon Jacket, 30 AWG, 1.32 mm [.052 in]

Diameter, SSMT Jack End A

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Cable Assemblies > RF Cable Assemblies



Cable Assembly Type: **SSMT Pigtail**
 Cable Assembly (End A): **SSMT Jack**
 Cable Assembly Length: **.1 m [.328 ft]**
 Coax Cable Type: **9960-48**
 Impedance: **50 Ω**

Features

Product Type Features

Cable Assembly Type	SSMT Pigtail
Cable Assembly (End A)	SSMT Jack
Coax Cable Type	9960-48

Configuration Features

Number of Connectorized Ends	1
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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
Shield Material	Copper Wire



Jacket Material	FEP Fluorocarbon
Cable Color	Blue

Contact Features

Contact Mating Area Plating Material	Gold (Au)
Contact Base Material	Beryllium Copper

Mechanical Attachment

Mating Diameter	2.5 mm[.098 in]
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Dimensions

Wire Size	30 AWG
Mated Height	2.1 mm
Outside Cable Diameter	1.32 mm[.052 in]

Usage Conditions

Operating Temperature Range	-40 – 125 °C[-40 – 257 °F]
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Operation/Application

Shielded	Yes
Operating Frequency Range	6 GHz

Other

Dielectric Material	Polypropylene (PP)
Cable Assembly Length	.1 m[.328 ft]

Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

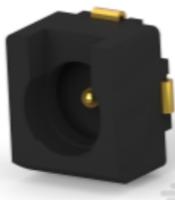
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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>

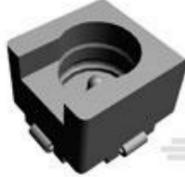
Compatible Parts



TE Part # 1254242-1
2367 5015 54,OSMT PLUG



TE Part # 1055687-1
2367 0000 54, VERT PLUG



TE Part # 1055692-1
2367 5016 54 OSMT PLUG,2500/RL



TE Part # 1055689-1
2367 5002 54,VERT PLUG



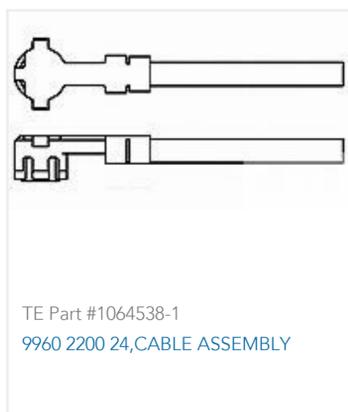
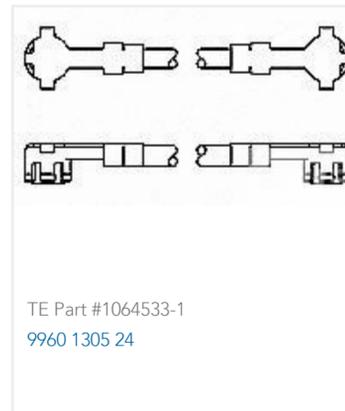
TE Part # 1055688-1
2367 5001 54, VERT PLUG

Also in the Series | SSMT



RF Cable Assemblies(12)

Customers Also Bought



Documents

Product Drawings

[9960 2100 24, SSMT, RT. ANGLE](#)

English

CAD Files

Customer View Model

[ENG_CVM_CVM_1064535-1_C.2d_dxf.zip](#)

English

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_1064535-1_C.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1064535-1_C.3d_stp.zip](#)

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages

1064535-1

SSMT Pigtail Cable Assembly, .1 m [.328 ft], Blue Cable, 6 GHz, 50 ohm, FEP Fluorocarbon Jacket, 30 AWG, 1.32 mm [.052 in] Diameter, SSMT Jack End A



SSMT Connectors

English