



TE Internal #: 1064535-1
SSMT Pigtail Cable Assembly, .32 ft [.1 m], Blue Cable, 0 - 6 GHz
Operating Frequency, 50 Ω, FEP Fluorocarbon, 30 AWG, .052 in
[1.32 mm] Diameter
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Cable Assemblies > RF Cable Assemblies



Connector Type (End A): **SSMT Jack**
Jacket Material: **FEP Fluorocarbon**
Cable Assembly Length: **.1 m [.32 ft]**
Cable Color: **Blue**
Operating Temperature Range: **-40 - 125 °C [-40 - 257 °F]**

Features

Product Type Features

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

Configuration Features

Number of Connectorized Ends	1
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Electrical Characteristics

Insulation Resistance	1000 MΩ
Operating Voltage	250 VAC
Impedance	50 Ω

Body Features

Shield Plating Material	Silver
Shield Material	Copper Wire
Body Plating Material	Gold over Nickel
Conductor Material	Copper Clad Steel



Jacket Material	FEP Fluorocarbon
Cable Color	Blue

Contact Features

Contact Mating Area Plating Material	Gold
Contact Base Material	Beryllium Copper

Mechanical Attachment

Mating Diameter	2.5 mm
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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	0 - 6 GHz

Other

Dielectric Material	Polypropylene
Cable Assembly Length	.1 m[.32 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: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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 # 1055688-1
2367 5001 54, VERT PLUG



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



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



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



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

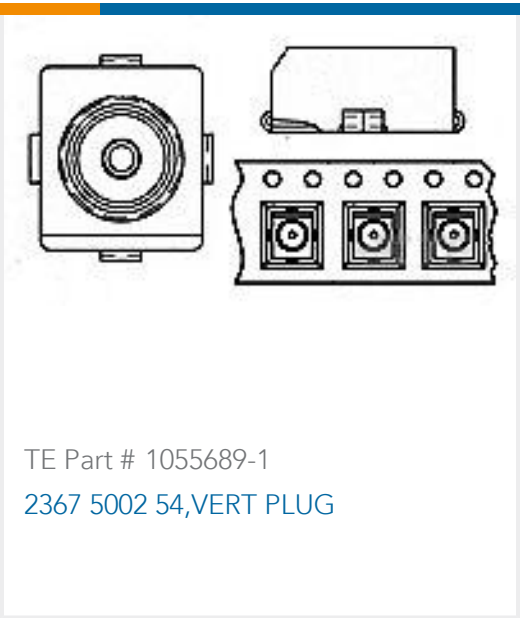
Customers Also Bought



TE Part # 2-1761603-7
IDC LOW PRO HDR 20P VERT BLUE



TE Part # 1622829-1
CRG0603 1% 10K



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



TE Part # 3-1879208-0
CPF 0402 160R 0.1% 25PPM 1K RL



TE Part # 1623198-1
CRG0805 1% 33R

TE Part # 1623261-1
CRG0805 1% 5K6

TE Part # 1676407-2
RN 0805 681R 0.1% 10PPM 1KRL

TE Part # 1-1337581-0
MCX Str PCB Skt 50Ohm Gold Pltd

TE Part # 1614881-9
CPF0603 3K3 0.1% 25PPM 1K RL

TE Part # 8-2176397-5
3502 3K3 1%

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
SSMT Connectors
English