

1064535-1 ✓ ACTIVE



TE Internal #: 1064535-1

SSMT Pigtail Cable Assembly, .1 m [.32 ft], Blue Cable, 0 – 6 GHz

Operating Frequency, 50 ohm, FEP Fluorocarbon, 30 AWG, 1.32 mm [.052 in] Diameter

[View on TE.com >](#)

Cable Assemblies > RF Cable Assemblies



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

Cable Assembly Length: **.1 m [.32 ft]**

Coax Cable Type: **9960-48**

Impedance: **50 Ω**

Operating Frequency: **0 – 6 GHz**

## Features

### Product Type Features

Cable Assembly (End A)	SSMT Jack
Coax Cable Type	9960-48
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
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Cable Color	Blue
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### Contact Features

Contact Mating Area Plating Material	Gold
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Contact Base Material	Beryllium Copper
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### Mechanical Attachment

Mating Diameter	2.5 mm
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### Dimensions

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

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

Shielded	Yes
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Operating Frequency	0 – 6 GHz
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### Other

Dielectric Material	Polypropylene
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Cable Assembly Length	.1 m [.32 ft]
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### Product Compliance

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

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2024 (241) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC
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Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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Solder Process Capability	Not applicable for solder process capability
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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

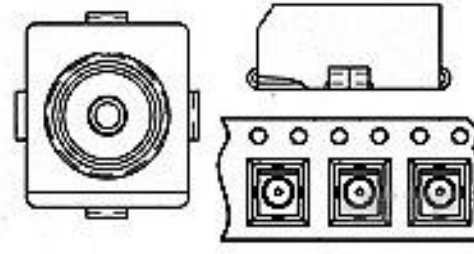
### Customers Also Bought



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



## 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