



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



Cable Assembly Type: **SSMT Pigtail**
Cable Assembly Length: **.1 m [.32 ft]**
Cable Color: **Blue**
Operating Frequency: **0 – 6 GHz**
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

Operating Voltage	250 VAC
Insulation Resistance	1000 MΩ
Impedance	50 Ω

Body Features

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



Cable Color	Blue
Jacket Material	FEP Fluorocarbon

Contact Features

Contact Mating Area Plating Material	Gold (Au)
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>

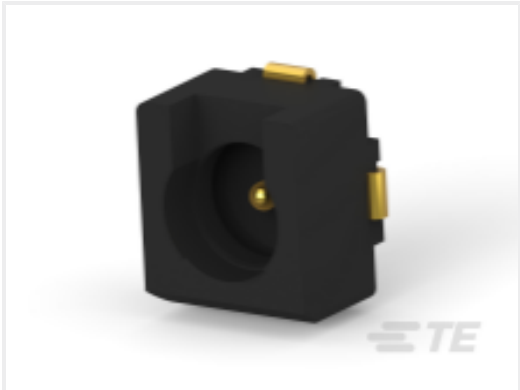
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2025 (247) Candidate List Declared Against: JUNE 2024 (241) Does not 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



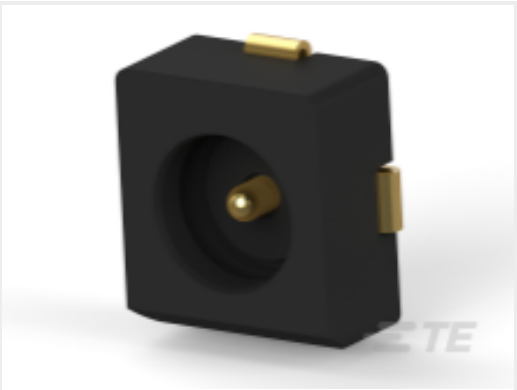
TE Part # 1254242-1
2367 5015 54,OSMT PLUG



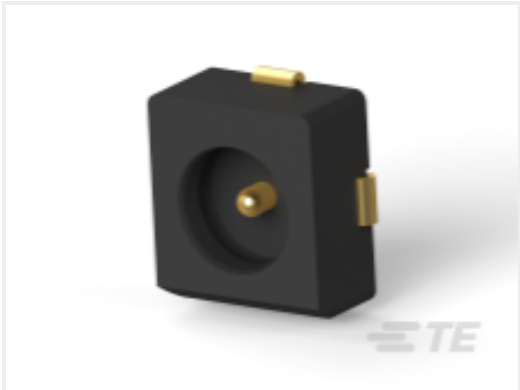
TE Part # 1055687-1
2367 0000 54, VERT PLUG



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



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

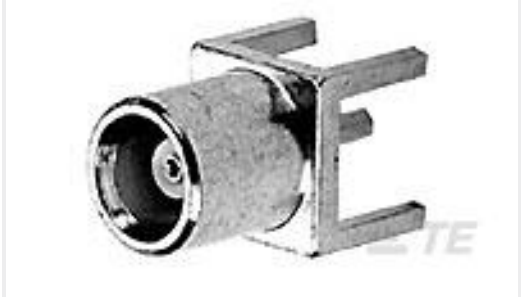


TE Part # 1055688-1
2367 5001 54, VERT PLUG

Customers Also Bought



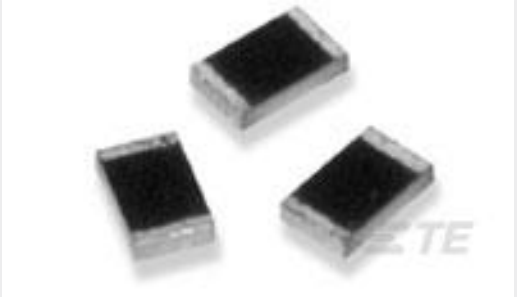
TE Part #2007193-1
SFP+ 1x1 Cage Assembly, PCI, S



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



TE Part #254707-E
SRCP 2,54 6 M 1 SMD 137 E1 094 * GU-
H *



TE Part #4-1879267-9
RP 2B 1M0 0.1% 15PPM CUT LENGT





TE Part #254590-E
SMCQ 40 M AB VV 8-13 CL * H007 137 E005

TE Part #384462-E
SRCP 2,54 4 M 1 SMD 137 E1 094 * GU-H *



TE Part #204632-E
SMCB 40 F AB VV 7-13 CL * H007 137 E002



TE Part #1676674-2
RN 0805 24R9 0.1% 10PPM 1K RL



TE Part #3-2176049-1
RLP73K 1E R91 1% 1K RL



TE Part #414705-E
CODEZT STVCUE COLS * 172
CODIERUNG 4 414

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