



Raychem

TE Part # 947367-000

TE Internal #: 55A1141-20-MST4-9CS2275

Mil-Spec: [M27500-20SB4T23]

[View on TE.com >](#)

Wire & Cable > Twisted Pair Cable



Cable Type: MIL-DTL-27500

Voltage Rating: 600 VAC

Insulation Material: Modified Radiation Cross-linked ETFE Polymer

Conductor Material: Tin-Coated Copper

Wire Size: 20 AWG

Features

Product Type Features

Cable Type	MIL-DTL-27500
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Electrical Characteristics

Voltage Rating	600 VAC
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Body Features

Insulation Material	Modified Radiation Cross-linked ETFE Polymer
Conductor Material	Tin-Coated Copper

Dimensions

Wire Size	20 AWG
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Usage Conditions

Operating Temperature Range	-65 – 150 °C
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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	欧洲化学品管理局最新发布的SvHCs候选清单: 2019年1月 (197)



SvHCs候选清单的声明更新至: 2019年1月
 (197)

Halogen Content

Out of Scope - excluded from Halogen requirements

Solder Process Capability

Not applicable for solder process capability

Product Compliance Disclaimer

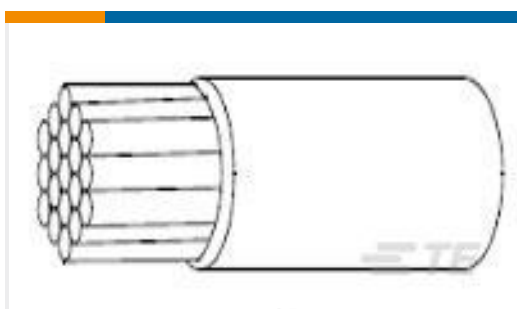
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles' (Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts



TE Part # 650075-000
 D-436-37

Customers Also Bought



TE Part #216270-001
 22759/32-12-9



TE Part #325411-000
 55A1121-20-9/96-9CS2275



TE Part #934769-000
 55A1131-20-MST3-9CS2275



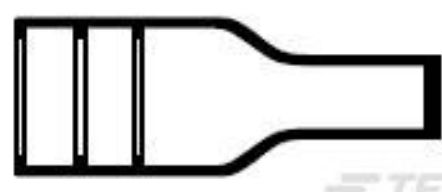
TE Part #850845-000
 TXR40AB00-1610BI



TE Part #423509-000
TXR40AB00-1608BI



TE Part #957376-000
S02-08-R-4



TE Part #115751-000
202D132-100/180-0



TE Part #1532215-2
M83513/01-GC, MCKS-C2-B-51PS



TE Part #921257-000
55A1151-22-MST5-9CS2275



TE Part #YDIV46E11-05PNC009
PLUG ASSY

Documents

Product Drawings

55A1141-20-MST4-9CS2275

English

Datasheets & Catalog Pages

1654025_Sec9_SPEC55

English

Product Specifications

Product Specification

English

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[1000](#)