44AM1141-24-MST4-9CS2275 ✔ ACTIVE

Raychem

TE Internal #: 877541-000

Twisted Pair Cable, MIL-DTL-27500, 600VAC Twisted Pair Cable Voltage Rating, 24AWG Wire Size, Operating Temperature Range -65 – 150 °C

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Wire & Cable > Twisted Pair Cable



Twisted Pair Cable Type: **MIL-DTL-27500**

Twisted Pair Cable Voltage Rating: **600 VAC**

Twisted Pair Cable Insulation Material: **Modified Radiation Cross-linked PVDF**

Twisted Pair Cable Conductor Material: **Tin-Coated Copper**

Wire Size: **24 AWG**

Features

Product Type Features

Twisted Pair Cable Type	MIL-DTL-27500

Electrical Characteristics

Twisted Pair Cable Voltage Rating	600 VAC

Body Features

Twisted Pair Cable Insulation Material	Modified Radiation Cross-linked PVDF
Twisted Pair Cable Conductor Material	Tin-Coated Copper

Dimensions

Wire Size	24 AWG

Usage Conditions

Operating Temperature Range	-65 – 150 °C

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: JUL 2021 (219) Candidate List Declared Against: JUL 2021 (219) Does not contain REACH SVHC
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 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

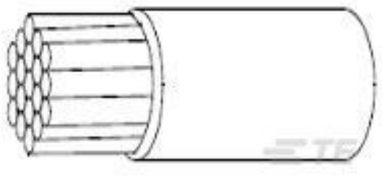


TE Part # 650074-000
D-436-36

Customers Also Bought



TE Part #209777-000
342A024-25/86-0



TE Part #216115-001
22759/32-16-9



TE Part #132250-2
TERMINAL RING TONGUE PIDG 20 AWG



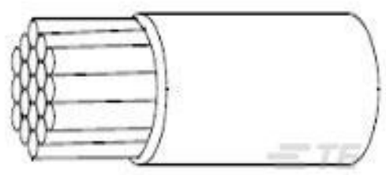
TE Part #1577965-1
TERMINAL, PEEK PIDG STRATO, 14-12AWG



TE Part #YDTS20F21-35PAV001
RECP ASSY



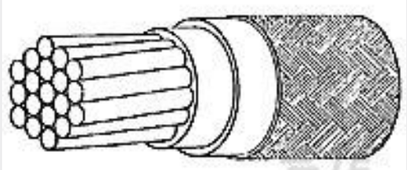
TE Part #114903-000
22759/33-30-7



TE Part #216440-000
22759/33-22-8



TE Part #126951-000
44AM1151-24-MST5-9CS2275



TE Part #262158-000
81044/6-6-0

Documents

Product Drawings

44AM1141-24-MST4-9CS2275

English

Datasheets & Catalog Pages

1654025_Sec9_SPEC44

English

Raychem Wire and Cable Quick Reference Guide

English

Product Specifications

Product Specification

English