



Wire & Cable > Twisted Pair Cable



Operating Temperature Range: -65 – 150 °C [-85 – 302 °F]

Cable Type: **Spec 44**

Operating Voltage: **600 VAC**

Wire & Cable Insulation Material: **Modified Radiation Cross-linked PVDF**

Conductor Material: **Tin-Coated Copper**

Features

Electrical Characteristics

Operating Voltage	600 VAC
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Body Features

Wire & Cable Insulation Material	Modified Radiation Cross-linked PVDF
Conductor Material	Tin-Coated Copper

Dimensions

Wire Size	24 AWG
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Usage Conditions

Operating Temperature Range	-65 – 150 °C[-85 – 302 °F]
Cable Type	Spec 44

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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250)



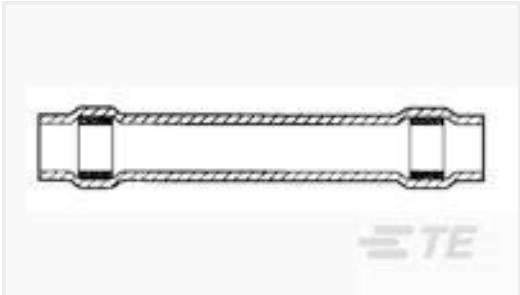
Candidate List Declared Against: JUNE 2025 (250)
Does not contain REACH SVHC

Halogen Content	Out of Scope - excluded from Halogen requirements
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

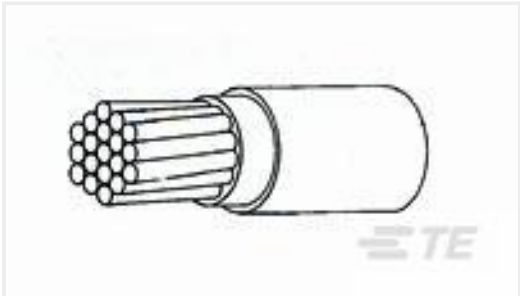
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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

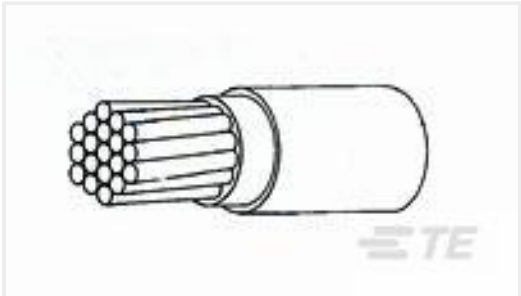


TE Part # 650074-000
[D-436-36](#)

Customers Also Bought



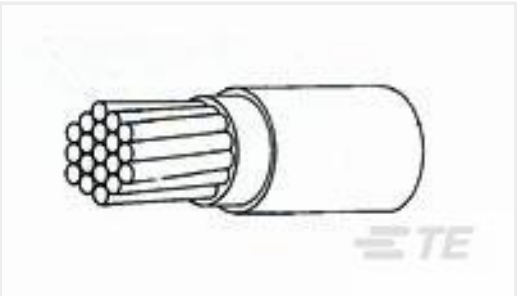
TE Part #2820493017
[44A0111-24-9](#)



TE Part #2820463016
[44A0111-24-6](#)

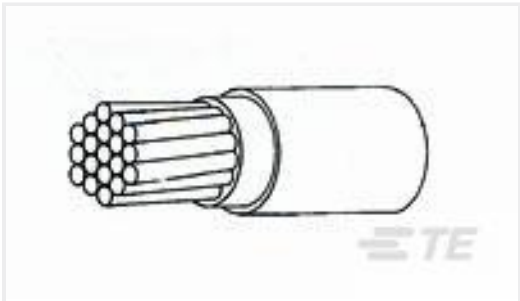


TE Part #3822433012
[44A1121-24-0/9-9](#)



TE Part #2820403012
[44A0111-24-0](#)





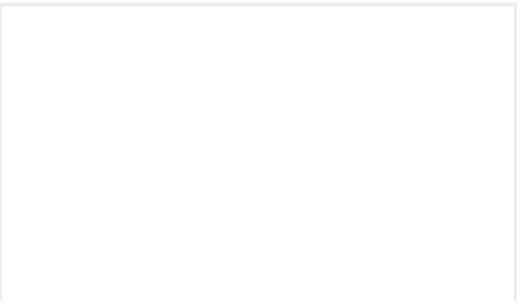
TE Part #2820293019
44A0111-20-9



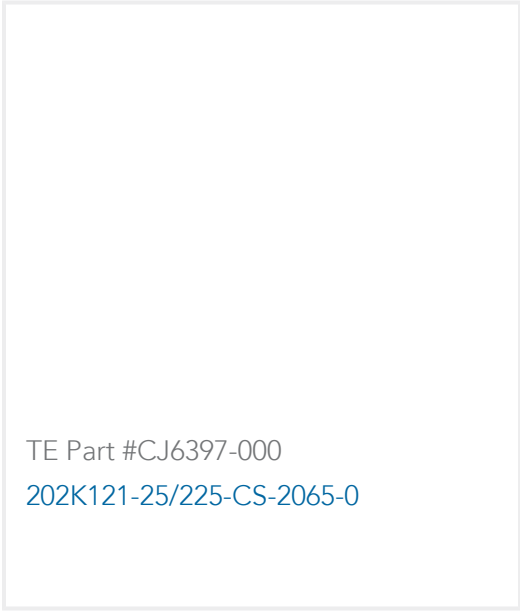
TE Part #2-1625890-0
2W SM M/OX 5% 1K0



TE Part #1827525-1
MECHATROLINK II CONNECTOR KIT



TE Part #AAA0999-00
100P160-13-1-C-R3-01



TE Part #CJ6397-000
202K121-25/225-CS-2065-0



TE Part #801658-SF
IB3-10

Documents

Product Drawings

44A1131-24-2/4/6-9

English

Datasheets & Catalog Pages

Raychem Wire and Cable Quick Reference Guide

English