



Wire & Cable > Hook Up Wire



Cable Type: **Spec 44**

Operating Voltage: **600 V**

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

Conductor Material: **Tin-Coated Copper**

Wire Size: **8 AWG**

Features

Electrical Characteristics

Operating Voltage	600 V
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Body Features

Wire & Cable Insulation Material	Modified Radiation Cross-linked PVDF
Conductor Material	Tin-Coated Copper
Wire Color (Base)	Yellow
Wire Color (Stripe)	Green

Dimensions

Wire Size	8 AWG
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Usage Conditions

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

Product Compliance

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

EU RoHS Directive 2011/65/EU	Not Compliant
EU ELV Directive 2000/53/EC	Not Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量超出标准 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)
SVHC > Threshold:
[Phthalato(2-)]dioxotrilead (2.5% in In component part)
Article Safe Usage Statements:
Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.

Halogen Content

Out of Scope - excluded from Halogen requirements

Solder Process Capability

Not applicable for solder process capability

Product Compliance Disclaimer

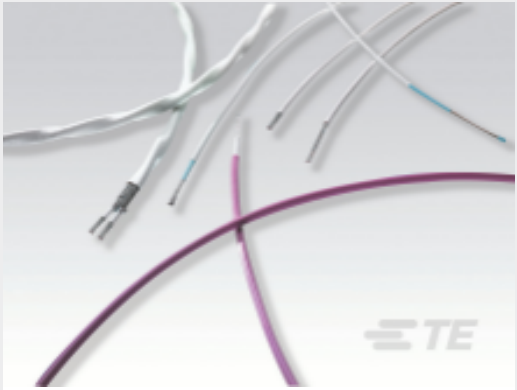
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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

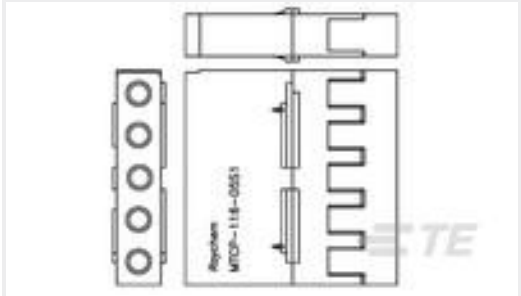


TE Part # 0662-207-0882
CONT SOC ASSY

Customers Also Bought



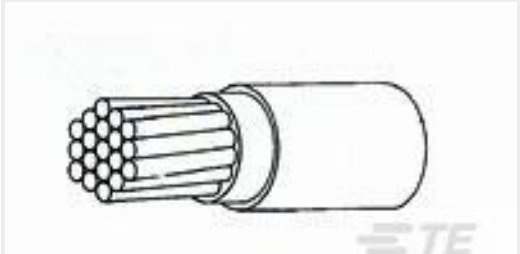
TE Part #1360663002
55A0121-12-0/9



TE Part #180481-000
MTCP-116-05S1



TE Part #953371-000
MTCP-122-20P



TE Part #2820013007
44A0111-16-1





TE Part #NB07884001
[HTAT-32/8-0-SP](#)



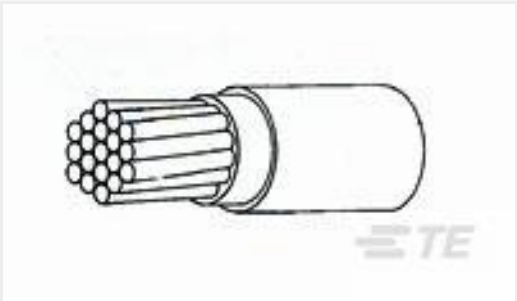
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[55A1131-22-0/2/9-9](#)



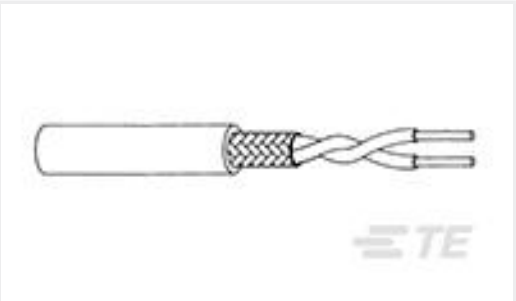
TE Part #485403-000
[SO96-4-00](#)



TE Part #5039304024
[DR-25-1/2-0-SP](#)



TE Part #282301-002
[44A0211-8-9](#)



TE Part #4451903001
[0024A0311-0](#)

Documents

Product Drawings

[44A0811-8-45](#)

English

Datasheets & Catalog Pages

[Raychem Wire and Cable Quick Reference Guide](#)

English

Product Specifications

[Product Specification](#)

English