



RAYCHEM

TE Internal #: 265116-000

Hook Up Wire, MIL-DTL-81044, 600V Voltage Rating, Tin-Coated Copper, 0 AWG Wire Size, Operating Temperature Range -65 – 150 °C

[View on TE.com >](#)

Wire & Cable > Hook Up Wire



Cable Type: MIL-DTL-81044

Voltage Rating: 600 V

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

Conductor Material: Tin-Coated Copper

Wire Size: 0 AWG

Features

Product Type Features

Cable Style	Primary
Product Type	Wire
Product Classification	High Performance - Spec 44, 55 & RCW

Electrical Characteristics

Voltage Rating	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)	White

Dimensions

Wire Size	0 AWG
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Usage Conditions

Cable Type	MIL-DTL-81044
Operating Temperature Range	-65 – 150 °C

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	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	<p>Current ECHA Candidate List: JUNE 2023 (235)</p> <p>Candidate List Declared Against: JUNE 2023 (235)</p> <p>SVHC > Threshold: [Phthalato(2-)]dioxotrilead (2.5% in Cable Jacket)</p> <p>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.</p>
Halogen Content	Low Bromine/Chlorine - Br and Cl < 900 ppm per homogenous material. Also BFR /CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

Product Compliance Disclaimer

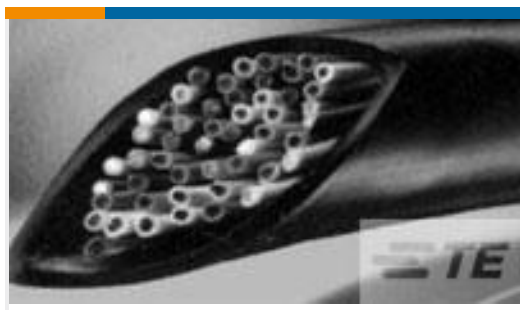
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 # 0662-207-0082
CONT SOC ASSY

Customers Also Bought



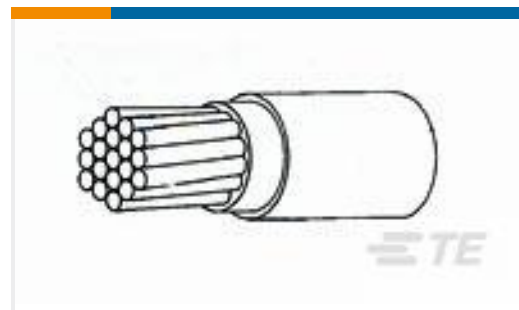
TE Part #0697834002
NTRF-1/2-0-SP



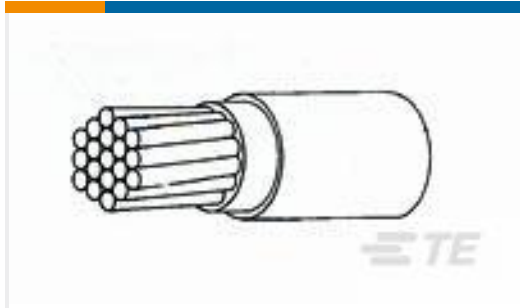
TE Part #YDTS24Z25-43SNV001
RECP ASSY



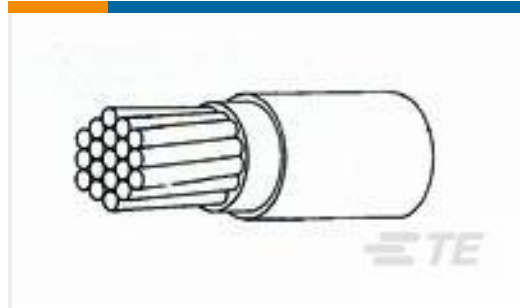
TE Part #YDTS24W11-35SBV001
RECP ASSY



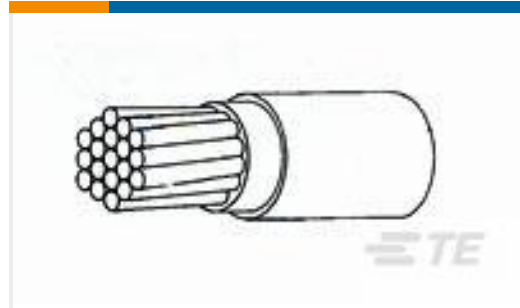
TE Part #282218-006
81044/12-20-9



TE Part #265266-000
81044/9-8-0



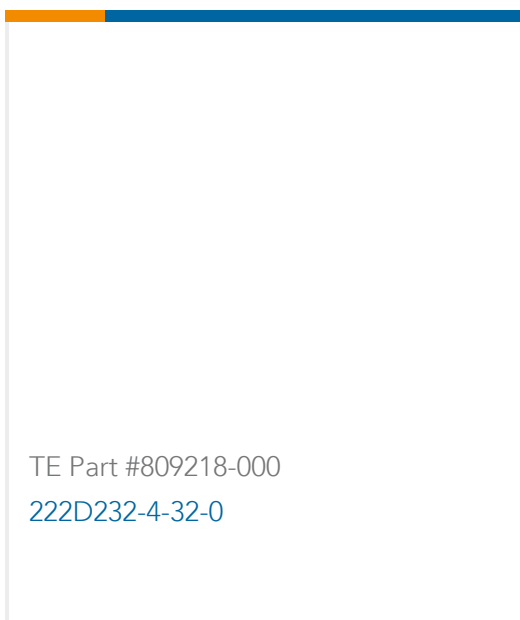
TE Part #282230-000
81044/12-14-0



TE Part #591899-000
81044/9-0-0



TE Part #CV6391-000
81044/9-0-2



TE Part #809218-000
222D232-4-32-0

Documents

Product Drawings

[81044/9-0-9](#)

English

Datasheets & Catalog Pages

[1654025_Sec9_SPEC44](#)

English

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

English

Product Specifications

[Product Specification](#)

English