44M9976-16-2L ✔ ACTIVE

RAYCHEM

TE Internal #: 2614573005

600 V, Tin-Coated Copper, 16 AWG, -65 – 120 °C [-85 – 248 °F], Hook Up Wire

View on TE.com >

Wire & Cable > Hook Up Wire



Cable Type: **Spec 44**

Operating Voltage: **600 V**

Wire & Cable Insulation Material: **Radiation-Crosslinked, Extruded Polyalkene**

Conductor Material: **Tin-Coated Copper**

Wire Size: **16 AWG**

Features

Product Type Features

Wall Type	Dual Wall

Configuration Features

Number of Conductors	1

Electrical Characteristics

Operating Voltage	600 V

Body Features

Wire & Cable Insulation Material	Radiation-Crosslinked, Extruded Polyalkene
Conductor Material	Tin-Coated Copper
Wire Color (Base)	Pink

Dimensions

Wire Size	16 AWG

Usage Conditions

Cable Type	Spec 44
Operating Temperature Range	-65 – 120 °C[-85 – 248 °F]

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: JAN 2025 (247) Does not contain REACH SVHC
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

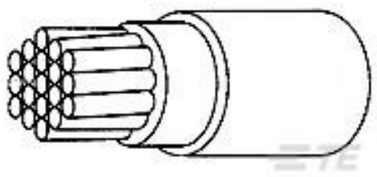


TE Part # 9-120035-6
HarnWare/HarnVis Renewal Charge

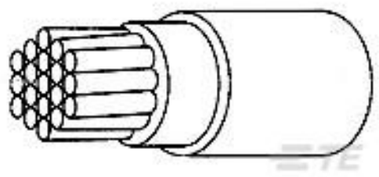


TE Part # 9-120035-5
HarnWare/HarnVis Purchase Charge

Customers Also Bought



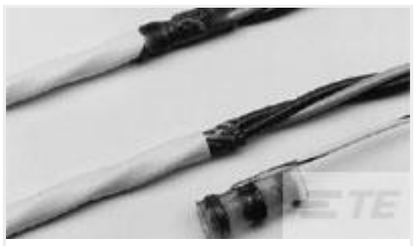
TE Part #4526713001
99M0111-16-0



TE Part #4589973001
99M0111-16-2



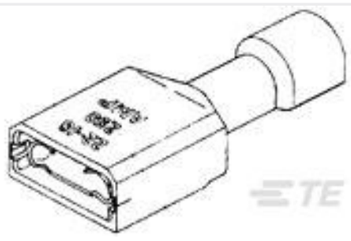
TE Part #2615853005
44M9976-22-0



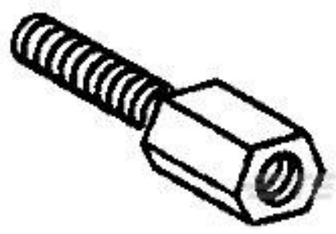
TE Part #A70754-000
B-155-03



TE Part #163305-2
MATENLOK PIN SDW



TE Part #7-520366-2
ULTRAFAST 110 ASSY REC 26-22 TPBR LP



TE Part #5747877-3
FEMALE SCREWLOCK ZINC CLEAR

Documents

Product Drawings

44M9976-16-2L

English

Product Specifications

Product Specification

English