99M0111-22-9 ✔ ACTIVE

Raychem

TE Internal #: 7308713001

Hook Up Wire, Spec 99M, 600V Voltage Rating, White Wire Color, 22AWG Wire Size, .33mm² Wire Size, Operating Temperature Range -65 – 125 °C

View on TE.com >

Wire & Cable > Hook Up Wire

Cable Type: **Spec 99M**

Voltage Rating: **600 V**

Wire Color: **White**

Insulation Material: **Radiation-Crosslinked, Modified Polyester**

Conductor Material: **Tin-Plated Copper**

Features

Product Type Features

Product Type	Cable
Product Classification	Cable - Spec 99 & 100
Cable Style	Primary
Cable Type	Spec 99M

Configuration Features

Number of Conductors	1
Number of Strands	19

Electrical Characteristics

Voltage Rating	600 V

Body Features

Wire Color	White
Insulation Material	Radiation-Crosslinked, Modified Polyester
Conductor Material	Tin-Plated Copper

Dimensions

Wire Diameter	1.05 mm[.041 in]
Overall Outside Diameter	1.2 mm[.0473 in]
Conductor Diameter	.79 mm[.031 in]

Cable Insulation Thickness	.15 mm[.006 in]
Strand Size	34 AWG
Wire Size	.33 mm²

Usage Conditions

Operating Temperature Range	-65 – 125 °C

Other

Wire Source	United Kingdom

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: JUN 2020 (209) Candidate List Declared Against: JUN 2020 (209) 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

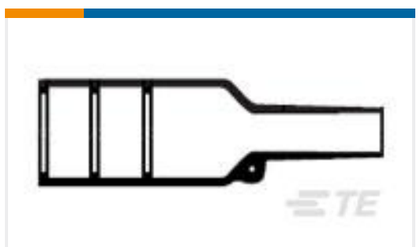
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 Model / Part # 650074-000
D-436-36

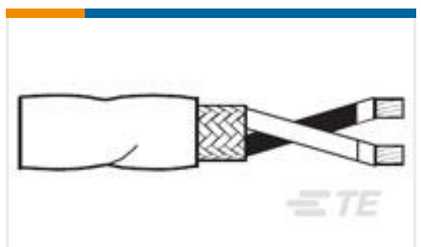
Customers Also Bought

TE Model / Part #2411034003
ZHTM-3/1.5-0-SP

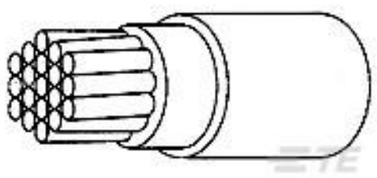


TE Model / Part #874333-000
202K142-100/180-0

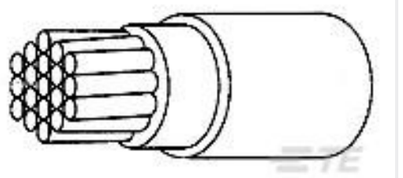
TE Model / Part #2109474003
ZHTM-18/9-0-SP



TE Model / Part #7220453001
99M1121-22-2/6-0

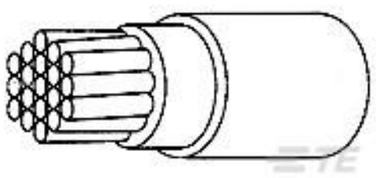


TE Model / Part #7627653001
99M0111-22-2

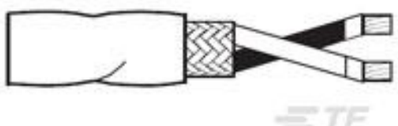


TE Model / Part #7908833001
99M0111-24-9

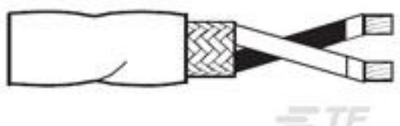
TE Model / Part #2155384003
ZHTM-12/6-0-SP



TE Model / Part #7402913001
99M0111-22-0



TE Model / Part #4112813001
99M1121-20-2/6-0



TE Model / Part #8811853001
99M1121-24-0/9-0

Documents

Product Drawings

99M0111-22-9

English

Datasheets & Catalog Pages

1654025_Sec9_Type99M

English

Raychem Wire and Cable Quick Reference Guide

English