



Wire & Cable > Hook Up Wire



Cable Type: **Spec 99M**

Operating Voltage: **600 V**

Wire & Cable Insulation Material: **Radiation-Crosslinked, Modified Polyester**

Conductor Material: **Tin-Plated Copper**

Wire Size: **22 AWG**

Features

Product Type Features

| | |
|-------------|---------|
| Cable Style | Primary |
|-------------|---------|

Configuration Features

| | |
|----------------------|----|
| Number of Strands | 19 |
| Number of Conductors | 1 |

Electrical Characteristics

| | |
|-------------------|-------|
| Operating Voltage | 600 V |
|-------------------|-------|

Body Features

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|----------------------------------|---|
| Wire & Cable Insulation Material | Radiation-Crosslinked, Modified Polyester |
| Conductor Material | Tin-Plated Copper |
| Wire Color (Base) | Black |

Dimensions

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|----------------------------|-----------------|
| Strand Size | 34 AWG |
| Outside Cable Diameter | 1.2 mm[.047 in] |
| Conductor Diameter Range | .79 mm[.031 in] |
| Cable Insulation Thickness | .15 mm[.006 in] |
| Wire Size | .33 mm² |

Usage Conditions

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|--|--|
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|--|--|



| | |
|-----------------------------|--------------|
| Cable Type | Spec 99M |
| Operating Temperature Range | -55 – 120 °C |
| Other | |
| Product Source | UK |

Product Compliance

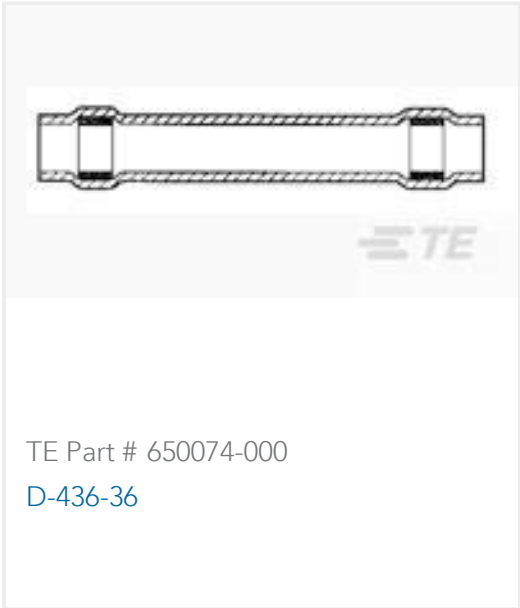
For compliance documentation, visit the product page on TE.com>

| | |
|---|--|
| 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: JAN 2025 (247) Candidate List Declared Against: JUNE 2024 (241) Does not contain REACH SVHC |
| Halogen Content | Not Low Halogen - contains Br or Cl > 900 ppm. |
| Solder Process Capability | Not applicable for solder process capability |

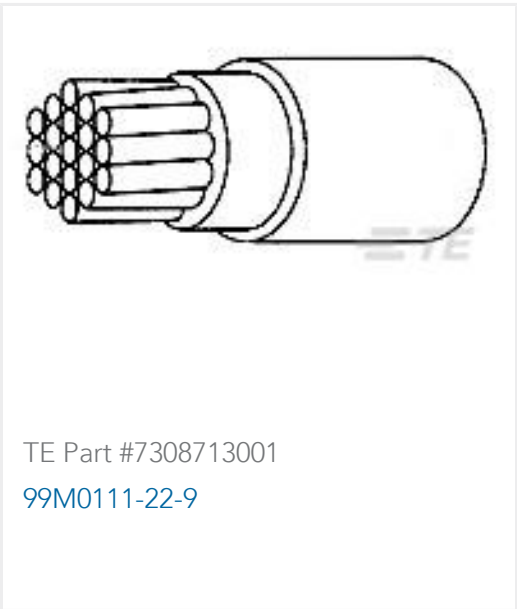
Product Compliance Disclaimer

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



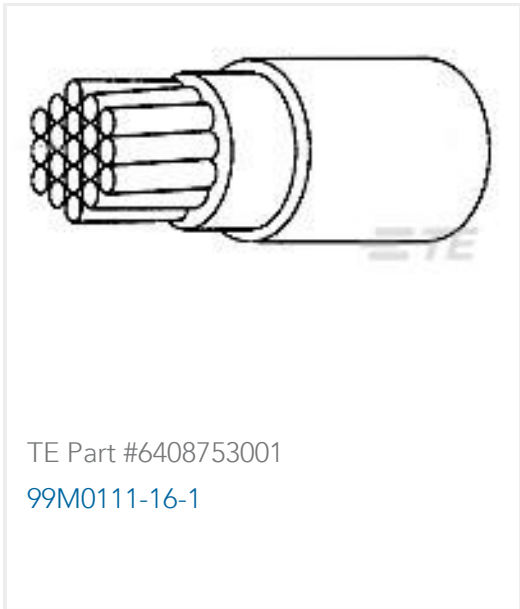
Customers Also Bought



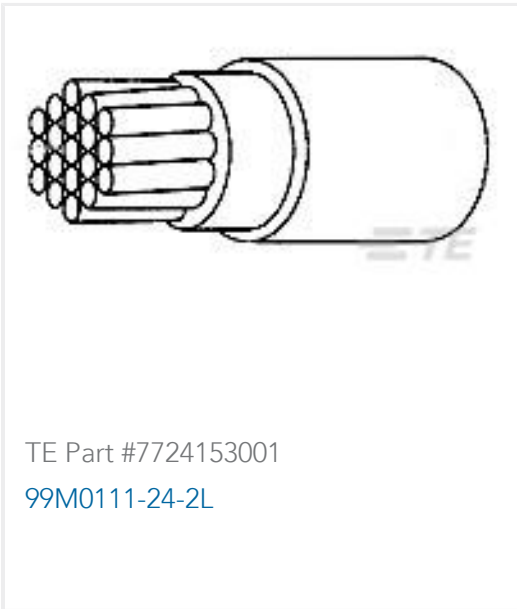
TE Part #7308713001
99M0111-22-9



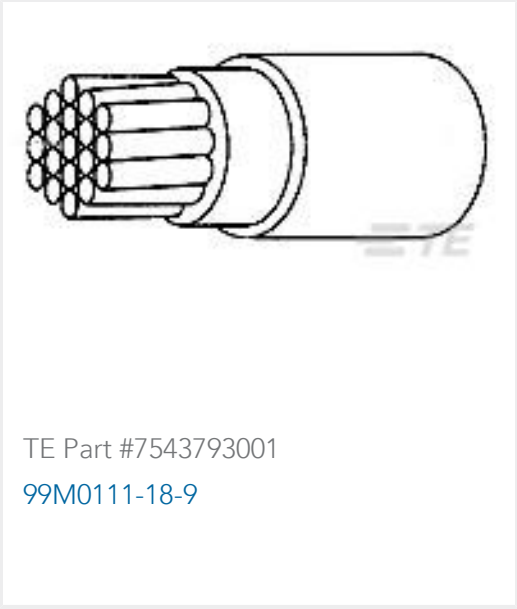
TE Part #CAT-EMIG-0001
Extruded EMI Gasket Conductive Strip



TE Part #6408753001
99M0111-16-1



TE Part #7724153001
99M0111-24-2L



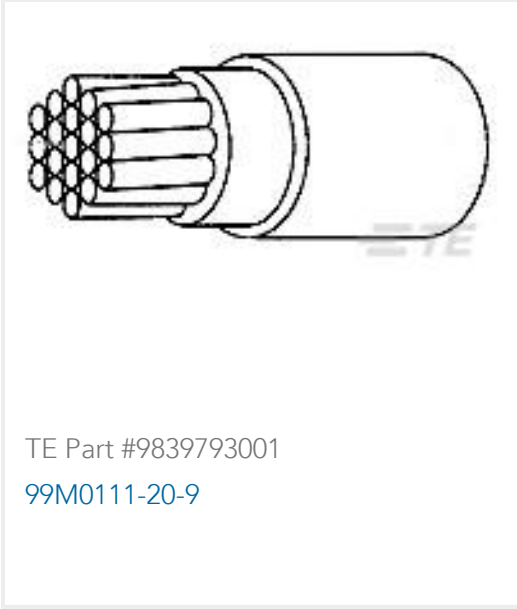
TE Part #7543793001
99M0111-18-9



TE Part #969147-000
B-150-03



TE Part #9360713001
99M0111-20-2



TE Part #9839793001
99M0111-20-9



TE Part #2-1746741-4
RITS CONN. SOCKET ASSY 4P BLUE

Documents

Datasheets & Catalog Pages
1654025_Sec9_Type99M

English

Raychem Wire and Cable Quick Reference Guide

English