



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: **16 AWG**

Features

Product Type Features

Cable Style	Primary
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Configuration Features

Number of Conductors	1
Number of Strands	19

Electrical Characteristics

Operating Voltage	600 V
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Body Features

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

Dimensions

Cable Insulation Thickness	.15 mm[.006 in]
Outside Cable Diameter	2 mm[.079 in]
Conductor Diameter Range	1.42 mm[.056 in]
Strand Size	29 AWG
Wire Size	1.31 mm ²

Usage Conditions



Cable Type	Spec 99M
Operating Temperature Range	-55 – 120 °C

Other

Product Source	UK
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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 2024 (240) Candidate List Declared Against: JAN 2024 (240) 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 Part # 650075-000
[D-436-37](#)



Customers Also Bought

<p>TE Part #66507-3 20 DF PIN</p>	<p>TE Part #2183143002 55A0111-28-2</p>	<p>TE Part #2820203012 44A0111-20-0</p>	<p>TE Part #2820193040 44A0111-18-9</p>
<p>TE Part #2820393012 44A0111-22-9</p>	<p>TE Part #9727873001 99M0111-20-2L</p>	<p>TE Part #9839793001 99M0111-20-9</p>	<p>TE Part #7627653001 99M0111-22-2</p>
<p>TE Part #2003852-F HDOM050DE8H; PRES;0..50mbar; 20mV</p>	<p>TE Part #3001386-F QP154-Q TO (TO1032i)</p>		

Documents

Datasheets & Catalog Pages

[1654025_Sec9_Type99M](#)

English