



Wire & Cable > Twisted Pair Cable



Operating Temperature Range: -40 – 120 °C [ -40 – 248 °F ]

Cable Type: **CL105**

Operating Voltage: **600 VAC**

Wire & Cable Insulation Material: **Halogen-Free Polymer**

Conductor Material: **Tin-Plated Copper**

### Features

#### Usage Conditions

Operating Temperature Range	-40 – 120 °C[-40 – 248 °F]
Cable Type	CL105

#### Electrical Characteristics

Operating Voltage	600 VAC
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#### Body Features

Wire & Cable Insulation Material	Halogen-Free Polymer
Conductor Material	Tin-Plated Copper

#### Dimensions

Wire Size	.75 mm <sup>2</sup>
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#### Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

### 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: JUNE 2024 (241)

Candidate List Declared Against: JUNE 2024 (241)

Does not contain REACH SVHC

Halogen Content

Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free

Solder Process Capability

Not applicable for solder process capability

Product Compliance Disclaimer

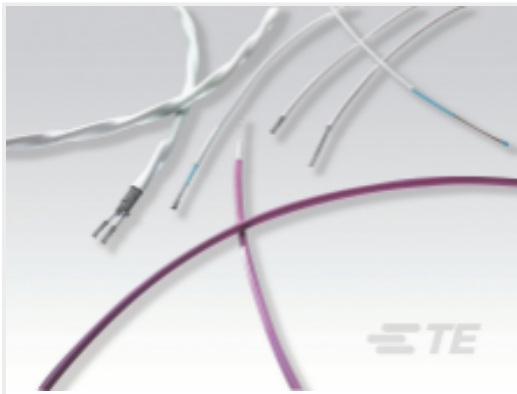
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight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



## Customers Also Bought





TE Part #C31298-000  
55PC0121-22-2/6



TE Part #CS0143-000  
TXR40SJ90-2418BI



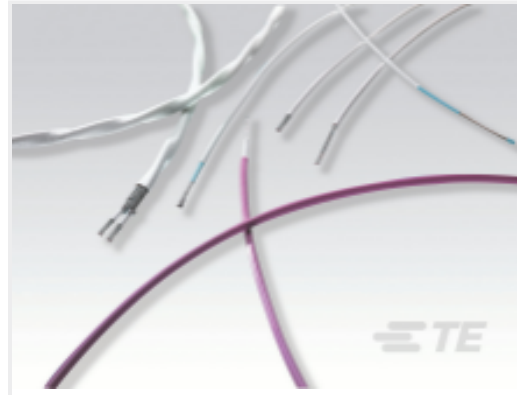
TE Part #CV5805-000  
HEX40-AC-00-23-A13-2



TE Part #70A1-20-16-1-B  
70A1-20-16-1-B



TE Part #A05444-000  
TXR41AB45-2008BI



TE Part #E146163001  
55A9012-30-4/5

## Documents

### Product Drawings

[CL105-3X2X0.75-PO-0CK5500](#)

English

### Datasheets & Catalog Pages

[C-Lite Cables Weight-Saving, Space-Saving Cable Solutions for Offshore and Marine Applications Brochure](#)

English