55PC0811-10-9CS2502 ✔ ACTIVE

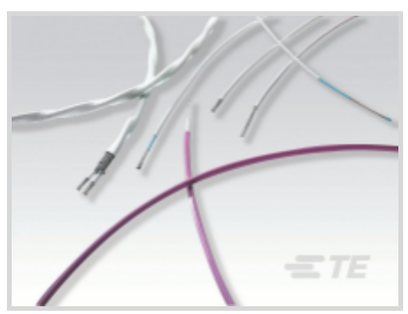
RAYCHEM

TE Internal #: 303093-000

600 V, Tin-Coated Copper, 10 AWG, -65 – 150 °C [-85 – 302 °F], Hook Up Wire

View on TE.com >

Wire & Cable > Hook Up Wire > Hookup Wire: Tin Coated Copper Wire, 10 AWG



Cable Type: **Spec 55**

Operating Voltage: **600 V**

Wire & Cable Insulation Material: **Modified Radiation Cross-linked ETFE Polymer**

Conductor Material: **Tin-Coated Copper**

Wire Size: **10 AWG**

All Hookup Wire: Tin Coated Copper Wire, 10 AWG (5)

Features

Configuration Features

Number of Strands	37
Number of Conductors	1

Electrical Characteristics

Operating Voltage	600 V

Body Features

Wire & Cable Insulation Material	Modified Radiation Cross-linked ETFE Polymer
Conductor Material	Tin-Coated Copper
Wire Color (Base)	White

Dimensions

	.133 in
Strand Size	26 AWG
Conductor Diameter Range	2.72 mm[.107 in]
Wire Size	10 AWG

Usage Conditions

Cable Type	Spec 55

Operating Temperature Range	-65 – 150 °C[-85 – 302 °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: JUNE 2025 (250) 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

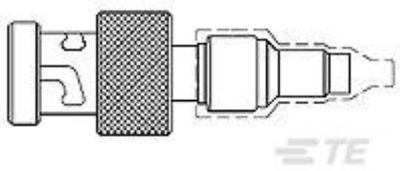
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 # 0662-207-0882
CONT SOC ASSY

Customers Also Bought



TE Part #390299-000
DK-621-0439-4P



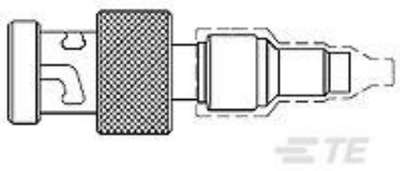
TE Part #YD369-P33-BS000000
369 3 WAY PLUG, NO CONTACTS, SKT



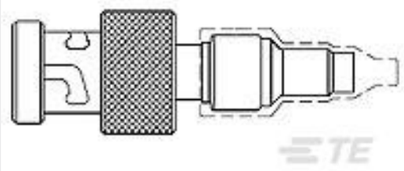
TE Part #0662-207-1282
CONT SOC ASSY



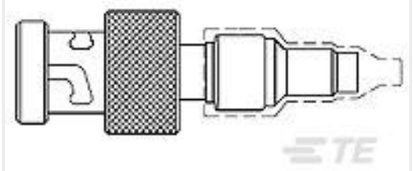
TE Part #EM6342-000
R85049/93-06



TE Part #070351-000
DK-621-0435-2P



TE Part #019439-000
DK-621-0433-1P



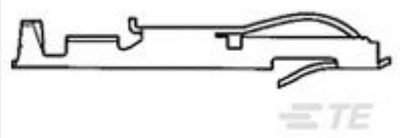
TE Part #652913-000
DK-621-0437-3P



TE Part #CW2823-000
R85049/128-3



TE Part #204515-2
AMPLIMITE,ASY,PLUG,STD,90,2



TE Part #583853-9
TWIN LF CONT IS 20-24 AU

Documents

Product Drawings

55PC0811-10-9CS2502

English

Datasheets & Catalog Pages

Raychem Wire and Cable Quick Reference Guide

English

Product Specifications

Product Specification

English