100G1121-0.25-0/9-0 ✔ ACTIVE

RAYCHEM

TE Internal #: D478613001

750 VAC, Tin-Plated Copper, .25 mm² Wire, -55 – 105 °C, Twisted Pair Cable

View on TE.com >

Wire & Cable > Twisted Pair Cable



Operating Temperature Range: **-55 – 105 °C [-67 – 221 °F]**

Cable Type: **Spec 100G**

Operating Voltage: **750 VAC**

Wire & Cable Insulation Material: **Flame-Retardant, Modified Polyester**

Conductor Material: **Tin-Plated Copper**

Features

Electrical Characteristics

Operating Voltage	750 VAC

Body Features

Wire & Cable Insulation Material	Flame-Retardant, Modified Polyester
Conductor Material	Tin-Plated Copper

Dimensions

Wire Size	.25 mm²

Usage Conditions

Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]
Cable Type	Spec 100G

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)

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	Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 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

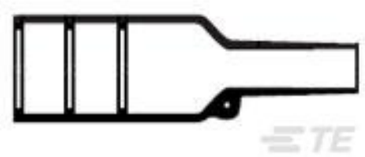


TE Part # 650074-000
D-436-36

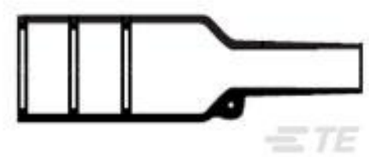
Customers Also Bought



TE Part #CQ56513001
100G0121-3.00-0/9



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

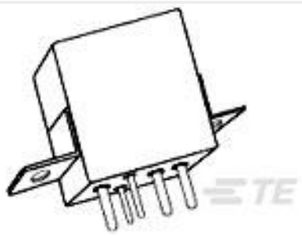


TE Part #462867-000
202K153-100/180-0



TE Part #1410187-4
MULTIGIG RT T2 7RW DC DF CT

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TE Part #2-1617748-4

FCA-125-18=M6106/19-018



TE Part #6-1617748-7

FCA-125-BY4



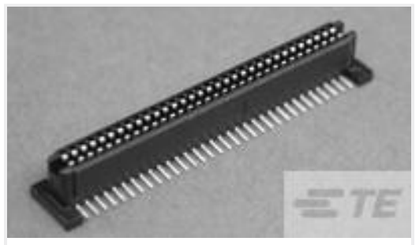
TE Part #2000676-9

Keyed Guide Pin, Machined, Multigig



TE Part #2000713-1

RA Keyed Guide Mod, Vita 46, Machined



TE Part #5120521-1

1FHR,64,30A/S,S,N,S08,09,10

TE Part #ER6599-000

D-436-36CS9376

Documents

Product Drawings

100G1121-0.25-0/9-0

English

Datasheets & Catalog Pages

1654025_Sec9_Zerohal100G

English

Raychem Wire and Cable Quick Reference Guide

English

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