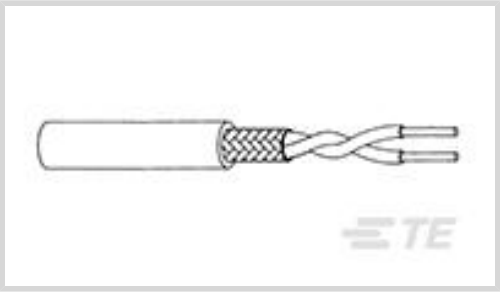




Wire & Cable > High Speed Digital & Data Cable



Cable Type: **Cheminax**
Impedance: **78 Ω**
Wire Size: **24 AWG**
Operating Temperature Range: **-65 – 200 °C [-85 – 392 °F]**

Features

Product Type Features

Cable Style	Twisted Pair
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Electrical Characteristics

	20 pF/ft
Impedance	78 Ω

Signal Characteristics

Velocity of Propagation	74 %
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Body Features

Shield Type	Single
Cable Color	Transparent White
Shield Plating Material	Silver
Shield Material	Copper
Conductor Material	Silver-Plated Copper

Dimensions

Cable Dielectric Diameter	1.19 mm[.047 in]
Outside Cable Diameter	3.43 mm[.135 in]
Conductor Diameter Range	.64 mm[.025 in]
Wire Size	24 AWG

Usage Conditions

Cable Type	Cheminax
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Operating Temperature Range

-65 – 200 °C[-85 – 392 °F]

Other

Dielectric Material	Rayfoam H
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Product Compliance

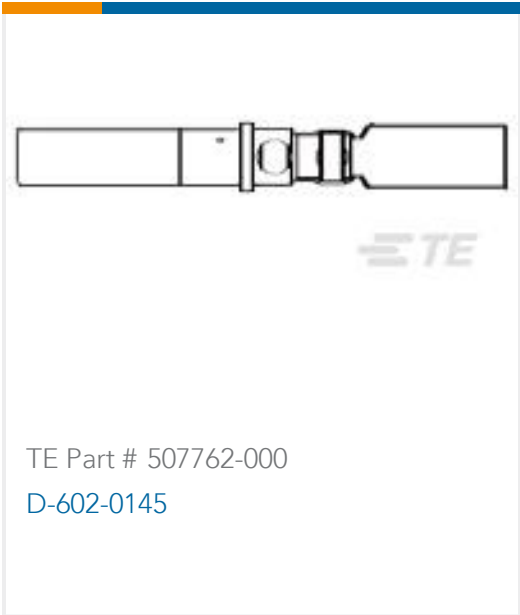
For compliance documentation, visit the product page on TE.com>

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: JUNE 2023 (235) Candidate List Declared Against: JUNE 2023 (235) 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



Customers Also Bought





TE Part #770641-000
CTC-0039-20-9/5-9



TE Part #1-1718643-1
2POS, MCON 1.2 LL REC SEALED



TE Part #3-2176094-6
RP 2A 0.25W 280K 0.1% 25PPM 1K RL



TE Part #633211-000
55PC2121-20-2/6-9CS2502



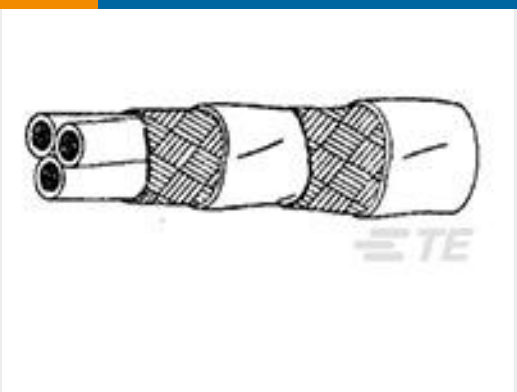
TE Part #318606-000
TTVF075YW-100



TE Part #7-1452653-1
MCON 1.2 LL REC SRC SN



TE Part #185402-1
MODULAR RELAY HOLDER



TE Part #222473-000
55PC6001-20-2/4/6-9-9



TE Part #404935-000
55PC0242-16-MST4CS2573

Documents

Product Drawings
7824E0422-9X
English

Datasheets & Catalog Pages
1654025_Sec9_CheminaxCables
English

Product Specifications
Product Specification
English