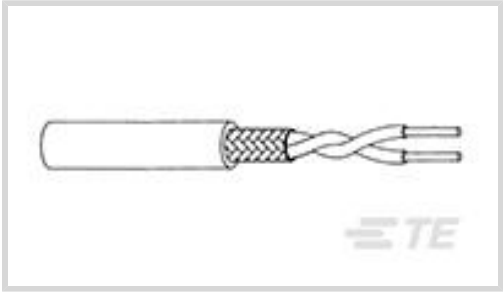




Wire & Cable > High Speed Digital & Data Cable



Cable Type: **Cheminax**
Impedance: **120 Ω**
Wire Size: **22 AWG**
Operating Temperature Range: **-65 – 200 °C [-85 – 392 °F]**

Features

Product Type Features

Cable Style	Twisted Pair
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Electrical Characteristics

Capacitance	.0000125 pF/m[12.5 pF/ft]
Impedance	120 Ω

Signal Characteristics

Velocity of Propagation	77 %
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Body Features

Jacket Material	Modified FEP
Conductor Material	Tin-Plated Copper
Cable Color	Transparent White
Shield Plating Material	Tin
Shield Material	Copper

Dimensions

Outside Cable Diameter	5.36 mm[.211 in]
Cable Dielectric Diameter	2.13 mm[.084 in]
Conductor Diameter Range	.81 mm[.032 in]
Wire Size	22 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

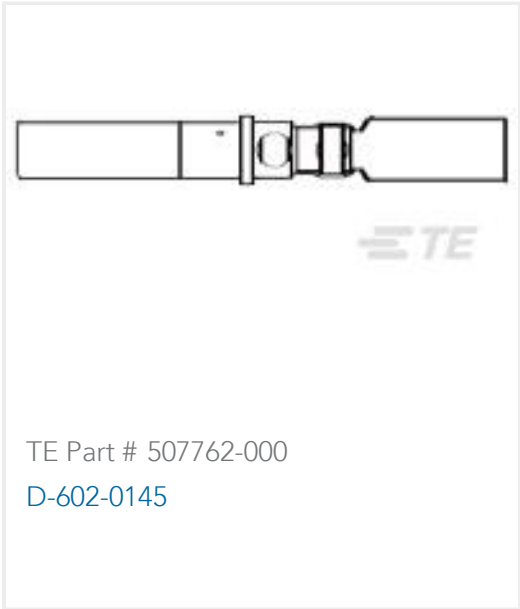
For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	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: JAN 2024 (240) 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

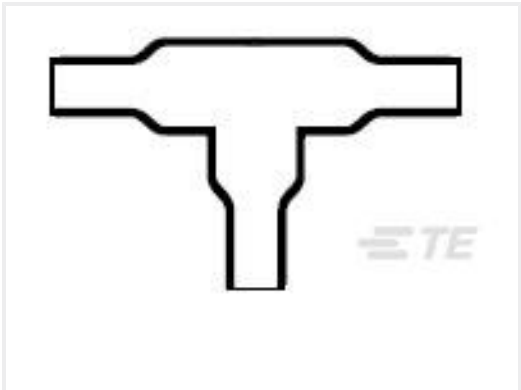




Customers Also Bought



TE Part #CAT-R21-7310723
Low Profile Heat Shrink Boots: Poly Molded, Lipped, Straight



TE Part #661273-000
301A034-25/225-0



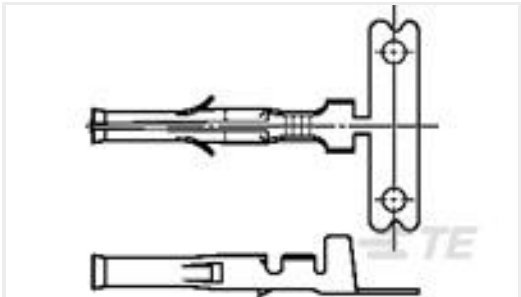
TE Part #5039364006
DR-25-3-0-SP



TE Part #9934510001
HT-SCE-1K-1/8-2.0-9



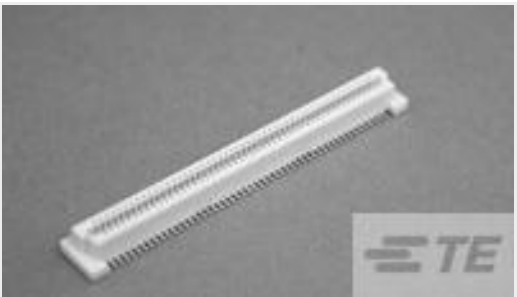
TE Part #34138-3
SOLIS, PARA 12-10 60/40 SN-PB



TE Part #794046-1
.062 COMM P&S SOK 24-30 PTPBR



TE Part #3-2176326-2
CRGP 0603 3K9 1%



TE Part #5177983-8
0.8FH,R05H.5,160,08/Sn,TU

TE Part #669835-000
2524A0424-9XCS2471

Documents

Product Drawings

2022E0421-9X

English

Product Specifications

Product Specification

English