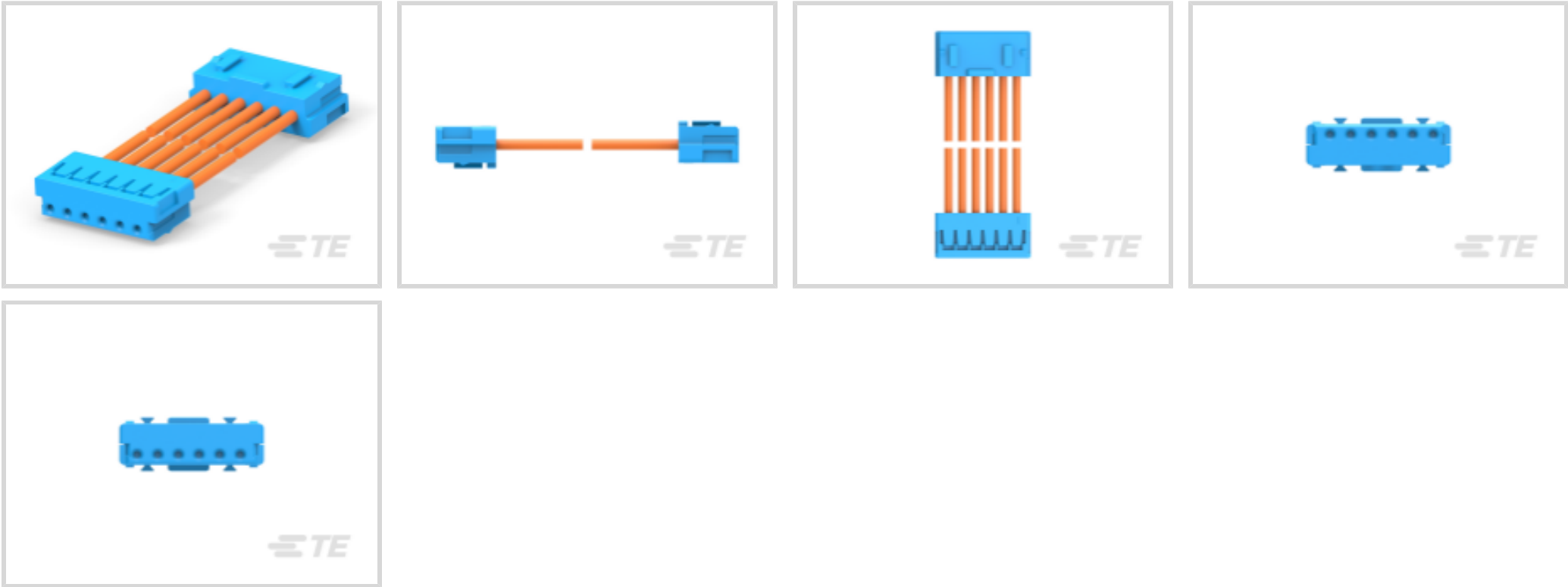




Cable Assemblies > Copper Cable Assemblies > Internal I/O Cable Assemblies



Cable Assembly Type: AMP CT to AMP CT

Cable Style: Discrete Pair

Number of Positions: 6

Number of Signal Positions: 6

Wire Size: 24 AWG

Features

Product Type Features

Cable Assembly Type	AMP CT to AMP CT
Cable Style	Discrete Pair

Configuration Features

Number of Positions	6
Number of Signal Positions	6

Dimensions

Wire Size	24 AWG
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Other

Cable Assembly Length	.3 m [.98 ft]
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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	Out of Scope
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	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not reviewed 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 # 292172-6
CT POST HDR ASSY 6P IN-TUBE BL



TE Part # 292174-6
CT BOX HDR V SMT 6P O/TAPE NAT



TE Part # 292156-6
CT RELAY HDR ASSY FREE HANGING



TE Part # 292132-6
CT P/HDR BOX V 6P NAT



TE Part # 292173-6
CT BOX HDR H SMT 6P O/TAPE BLA



TE Part # 292253-6
CT CONN MT HDR ASSY H 6P NAT



TE Part # 292250-6
CT P/HDR BOX H ASSY 6P W/KINK



TE Part # 292254-6
CT RELAY HDR ASSY 6P NAT

Customers Also Bought



TE Part #1-179228-3
CT CRIMP-2 REC HSG 13P NATURAL

TE Part #CAT-3980407-RHDRRA
CT 2mm Header Assembly: Right Angle

TE Part #1571983-1
GDH02S04=DIP SWITCH

TE Part #3-1614894-2
CPF 0805 374K 0.1% 25PPM 1K RL

TE Part #9-1879223-6
CPF 0603 2K74 0.1% 25PPM 1K RL

TE Part #9-2176376-1
RQ 0805 107K 0.1% 10PPM 1K RL

TE Part #2176389-4
RQ 1206 115R 0.1% 10PPM 5K RL

TE Part #2305018-2
USB TYPE C, REC IPX8 ON BOARD DUAL SMT

TE Part #2405869-7
CT 7P 300MM CABLE ASSEMBLY 2-179228-7

Documents

Product Drawings

CT 6P 300MM CABLE ASSEMBLY 2-179228-6

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2405869-6_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2405869-6_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2405869-6_A.3d_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages



2.0MM_AMP_CT_CONNECTOR_SERIES_QUICK_REF_GUIDE

English