

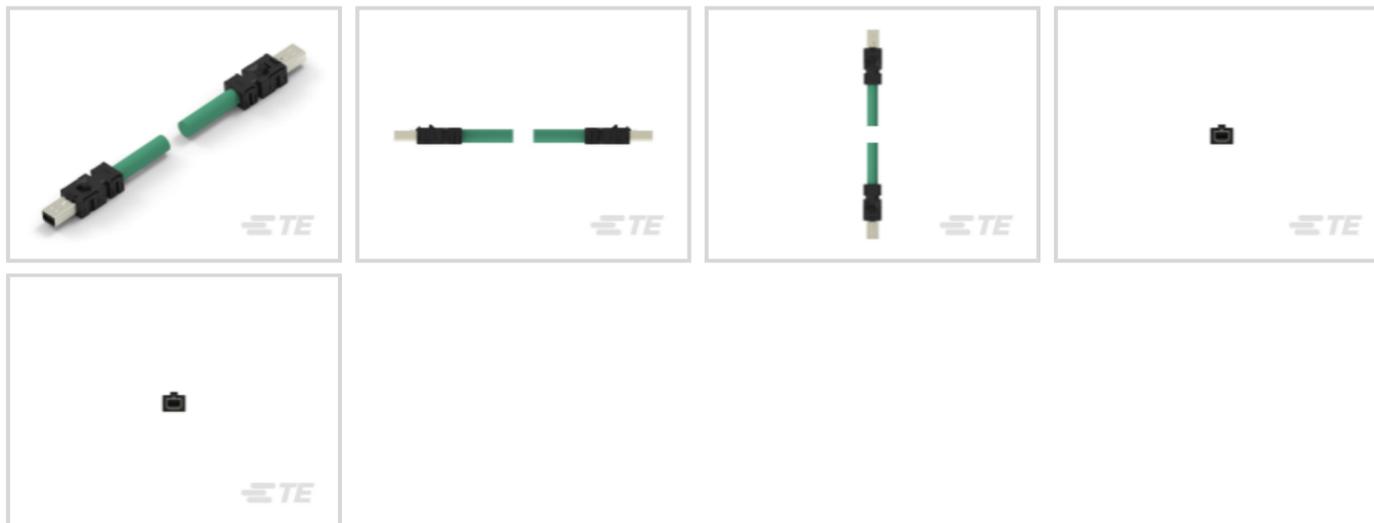


TE Internal #: 2083110-2

Pluggable I/O Cable Assemblies, Mini I/O, 26 AWG Wire Size, .14 – .03 mm² Wire Size, .255 in [6.48 mm] Diameter, Shielded, Length 3.275 ft [1 m]

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Cable Assemblies > Copper Cable Assemblies > Pluggable I/O Cable Assemblies



Cable Assembly Type: **Mini I/O**

Equalized: **No**

Wire Size: **.14 – .03 mm²**

Outside Cable Diameter: **6.48 mm [.255 in]**

Features

Product Type Features

Latching Style	Slide Latch
Twisted Pairs	Yes
Product Type	Cable Assembly
Product Designation	Patch Cord
Cable Assembly Category	Industry Standard
Cable Assembly Type	Mini I/O
Connector Type (End A)	Mini I/O Plug
Connector Type (End B)	Mini I/O Plug
Cable Style	Discrete Pairs

Configuration Features

Configuration	Double-Ended
Number of Positions	8
Number of Power Positions	0
Number of Signal Positions	8

Body Features



Jacket Material	PVC
Equalized	No
Cable Color	Black

Contact Features

Contact Mating Area Plating Material	Gold
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Mechanical Attachment

Mating Alignment	With
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Housing Features

Housing Material	Thermoplastic
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Dimensions

Wire Size	.14 – .03 mm ²
Outside Cable Diameter	6.48 mm [.255 in]

Operation/Application

Shielded	Yes
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Industry Standards

IEEE 1394	No
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Other

CLOUDSPLITTER	No
Cable Assembly Length	1 m [3.275 ft]

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 2022 (224) Candidate List Declared Against: JUNE 2022 (224) Does not contain REACH SVHC
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Hand solderable with lead free solder

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>

Documents

Product Drawings

CABLE ASSY, MINI I/O- MINI I/O TYPE II

English

Product Specifications

Product Specification

English

Product Specification

English