

2083110-2 ✓ ACTIVE

TE Internal #: 2083110-2

Mini I/O Cable Assembly, 8 Positions, 3.275 ft [1 m], Black Cable, Shielded, 26 AWG, .14 - .03 mm<sup>2</sup>, Twisted Pair, Mini I/O Plug, Mini I/O Plug

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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 mm<sup>2</sup>

Outside Cable Diameter: 6.48 mm [ .255 in ]

## Features

### Product Type Features

Latching Style	Slide Latch
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	Twisted Pair

### Configuration Features

Number of Positions	8
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 <sup>2</sup>
Outside Cable Diameter	6.48 mm [.255 in]

### Operation/Application

Shielded	Yes
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### Other

Cable Assembly Configuration	Double Ended
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: JAN 2024 (240) Candidate List Declared Against: JUNE 2022 (224) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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>



## Customers Also Bought



TE Part # 1934272-1  
Tin Man Header Assy 5x8 left



TE Part # 5-1375583-8  
09 MTE VERTICAL SMT HDR 30 AU



TE Part # 1-1415543-5  
RTE44110



TE Part # 5650950-5  
150 EURO TYPE C PIN ST ASSY



TE Part # 1213855-1  
SDE PNEUMATIC HAND TOOL ASSY.

## Documents

### Product Drawings

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

English

### Product Specifications

Application Specification

English