2-2205129-4 ✔ ACTIVE

TE Internal #: 2-2205129-4

INDUSTRIAL MINI I/O Pigtail Cable Assembly, 8 Positions, 3 m [9.84 ft], 1 Gb/s, Black Cable, Shielded, 26 AWG, .129 mm² Wire

View on TE.com >

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

Cable Assembly Type: **INDUSTRIAL MINI I/O Pigtail**

Number of Positions: **8**

Cable Assembly Length: **3 m [9.84 ft]**

Data Rate: **1 Gb/s**

Cable Color: **Black**

Features

Product Type Features

Latching Style	Slide Latch
Cable Assembly Category	Industry Standard
Cable Assembly Type	INDUSTRIAL MINI I/O Pigtail
Cable Style	Twisted Pair
Cable Assembly (End A)	INDUSTRIAL MINI I/O Plug

Configuration Features

Number of Positions	8
Number of Signal Positions	8

Electrical Characteristics

Impedance	100 Ω

Signal Characteristics

Data Rate	1 Gb/s

Body Features

Jacket Material	PUR
Shield Material	Copper Alloy
Cable Color	Black
Equalized	No
Cable Flammability Rating	UL 444

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Contact Features

Contact Mating Area Plating Material	Gold (Au)
Contact Mating Area Plating Material Thickness	19.68 µm[.5 µin]

Housing Features

Housing Material	Thermoplastic

Dimensions

Wire Size	.129 mm²
Outside Cable Diameter	6.2 mm[.244 in]

Operation/Application

Shielded	Yes
Halogen Free	Yes

Industry Standards

Performance Category	Cat 5e

Other

Cable Assembly Configuration	Single Ended
Cable Assembly Length	3 m[9.84 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 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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

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Compatible Parts

TE Part # 1-2201855-2
MINI I/O PLUG KIT TYPE II M

TE Part # 1-2201864-1
MINI I/O REC KIT TYPE II L

TE Part # 2201864-1
MINI I/O REC KIT TYPE I L

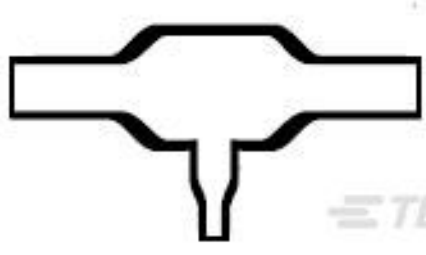TE Part # 2229737-2
MINI I/O PIERCING TYPE HAND TOOL

TE Part # 2201855-2
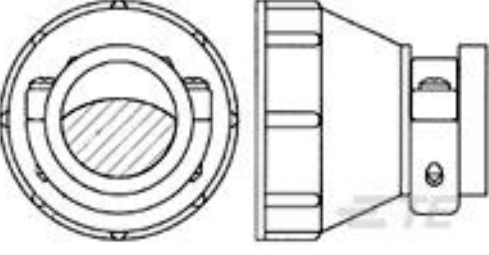MINI I/O PLUG KIT TYPE I M

Customers Also Bought

TE Part #2294415-2
INDUSTRIAL MINI I/O HDR TYPE II TRAY

TE Part #823769-000
322A112-4-0

TE Part #66565-7
III+ SKT,24-20,TIN,LP

TE Part #208945-7
SZ 22 UNASSM KIT,CMC

TE Part #2176162-6
UPF25 0.1% 5PPM 1K0

TE Part #208472-1
CMC PLUG ASSEMBLY,SZ 28

TE Part #1462039-2
IM07CGR=IM RELAY 200mW 24V HDV

TE Part #208470-1
CMC PLUG ASSEMBLY,SZ 28

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TE Part #1546413-3

ETHERNET RJ-45 BLKHD PASSTHRU

TE Part #2001140-03

PACKARD INTERFACE CONN/CBL 3'

Documents

Product Drawings

CA MINI IO TYPE I PIGTAIL

English

Product Specifications

Application Specification

English