



LUMAWISE | Inverted Thru-Board Interconnects

TE Internal #: 2058943-3

MINI-CT Pigtail Cable Assembly, 4 Position, .159 m [.521 ft], 70

VAC, 70 VDC, MINI-CT Receptacle End A, White End A

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Cable Assemblies > Copper Cable Assemblies > Lighting Cable Assemblies



Wire Color (Base): **Red, Black, Blue, Orange**

Cable Assembly Length: **.159 m [.521 ft]**

Cable Assembly Type: **MINI-CT Pigtail**

Cable Assembly (End A): **MINI-CT Receptacle**

Number of Positions: **4**

Features

Product Type Features

Sealable	No
Connector System	Wire-to-Board
Cable Assembly Type	MINI-CT Pigtail
Cable Assembly (End A)	MINI-CT Receptacle

Configuration Features

Number of Rows	1
Number of Positions	4

Electrical Characteristics

Operating Voltage	70 VDC
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Body Features

Wire Color (Base)	Red, Black, Blue, Orange
Connector Color (End A)	White

Contact Features

Contact Mating Area Plating Material	Tin (Sn)
Contact Type	Receptacle
Wire Contact Termination Area Plating Material	Pre-Tin

Termination Features

Termination Method to Wire & Cable	Crimp
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Mechanical Attachment

Mating Retention	With
Mating Retention Type	Locking

Housing Features

Housing Material	Nylon
Centerline (Pitch)	1.5 mm[.059 in]

Dimensions

Connector Height	3.6 mm[.142 in]
Wire Size	24 AWG

Usage Conditions

Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]
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Identification Marking

Circuit Identification Feature	With
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Industry Standards

Compatible With Agency/Standards Products	UL
UL Flammability Rating	UL 94V-0
Compatible With Approved Standards Products	UL E28476

Packaging Features

Packaging Method	Bag/Box
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Other

Cable Assembly Length	.159 m[.521 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	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: JUNE 2025 (250) 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 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 # 292207-4
MINI CT SGL DIP V 4P NAT



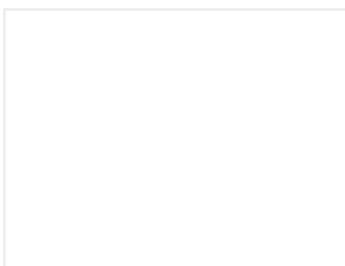
TE Part # 2106091-3
4 pos Inverted Thru Board SMT Header



TE Part # 292228-4
1.5 MINI CT SGL H SMT W/O BOSS



TE Part # 292227-4
1.5 MINI CT SGL H SMT W BOSS 4



TE Part # 1903108-1
MINI CT CABLE ASSY 3P REC GOLD PLT.

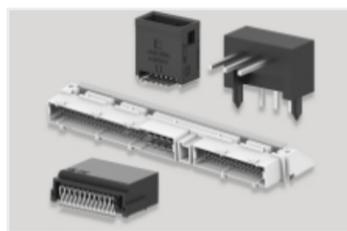


TE Part # 292206-4
MINI CT SGL DIP H 4P NAT

Also in the Series | Inverted Thru-Board Interconnects



Lighting Cable Assemblies(4)



PCB Headers & Receptacles(8)



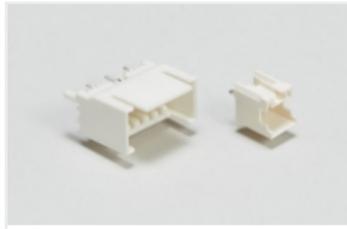
Poke-In Connectors(8)



Power Cable Assemblies(3)



Rectangular Power Connectors(3)



Wire-to-Board Headers & Receptacles (8)

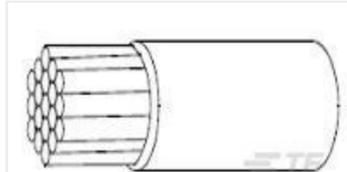
Customers Also Bought



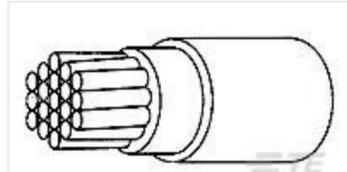
TE Part #170943-000
2019E0309-0



TE Part #EM7078-000
THA-PDKG-03



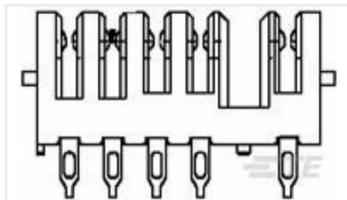
TE Part #216126-000
55A0111-12-2



TE Part #9687053001
99M0111-12-0



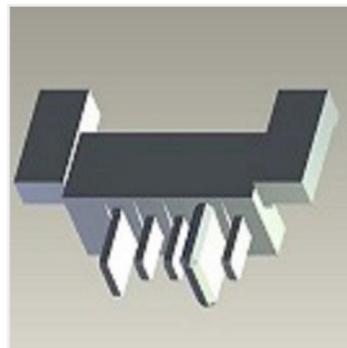
TE Part #3-640621-5
05P MTA100 CONN ASSY F/T NATL



TE Part #1565986-1
REC ASSY,2.5 SLIM BATTERY CONN



TE Part #9-1609095-1
5FB3=F8363



BATTERY C



TE Part #9-2176070-1
3521 56K 1% 2W



TE Part #2199248-4
Shield Finger, Loose Piece, Type A, 1.0 h

Documents

[CAD Files](#)

[3D PDF](#)

[3D](#)

[Customer View Model](#)

[ENG_CVM_CVM_2058943-3_E_c-2058943-3-e.2d_dxf.zip](#)

English

[Customer View Model](#)

[ENG_CVM_CVM_2058943-3_E_c-2058943-3-e.3d_igs.zip](#)



English

Customer View Model

[ENG_CVM_CVM_2058943-3_E_c-2058943-3-e.3d_stp.zip](#)

English

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Datasheets & Catalog Pages

Inverted Thru Board Interconnects

English

[INVERTED_SMT_THRU_BOARD_CONNECTOR](#)

English

Product Specifications

Application Specification

English