

2058943-3 ✓ ACTIVE

TE Internal #: 2058943-3

Lighting Cable Assemblies, Mini-CT, Length .159 m [.521 ft], 70VAC

Voltage Rating, 70VDC Voltage Rating, MINI-CT Receptacle, 4

Position, White Housing

[View on TE.com >](#)



Cable Assemblies > Copper Cable Assemblies > Lighting Cable Assemblies



Product Line: **Mini-CT**

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

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

Voltage Rating: **70 VDC**

## Features

### Product Type Features

Cable Assembly System	Wire-to-Board
Wire/Cable Type	Discrete Wire
Sealed	No
Applies To	Wire/Cable
Product Type	Cable Assembly
Product Line	Mini-CT
Connector Type (End A)	MINI-CT Receptacle
Cable Assembly Type	MINI-CT Pigtail

### Configuration Features

Number of Rows	1
Number of Positions	4

### Electrical Characteristics

Operating Voltage	70 VAC, 70 VDC
Voltage Rating	70 VDC

### Body Features

Wire Color (Base)	Red, Black, Blue, Orange
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### Contact Features

Contact Type	Receptacle
Contact Mating Area Plating Material	Pre-Tin



Contact Termination Area Plating Material	Pre-Tin
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### Termination Features

Termination Method to Wire & Cable	Crimp
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### Mechanical Attachment

Mating Retention	With
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Mating Retention Type	Locking
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### Housing Features

Housing Material	Nylon
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Centerline	1.5 mm[.059 in]
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Housing Color	White
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### Dimensions

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

Agency/Standard	UL
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UL Flammability Rating	UL 94V-0
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UL File Number	E28476
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### 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
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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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 Low Halogen - contains Br or Cl > 900 ppm.

Solder Process Capability

Not applicable for solder process capability

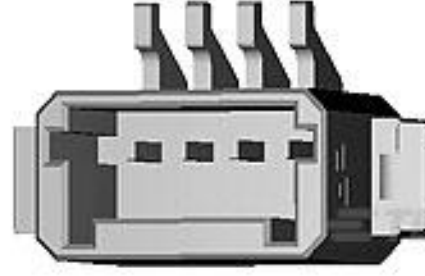
Product Compliance Disclaimer

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 # CAT-AM7053-H342  
MINI COMMON TERMINATION HEADERS



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



TE Part # 292207-4  
MINI CT SGL DIP V 4P NAT



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



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

## Customers Also Bought



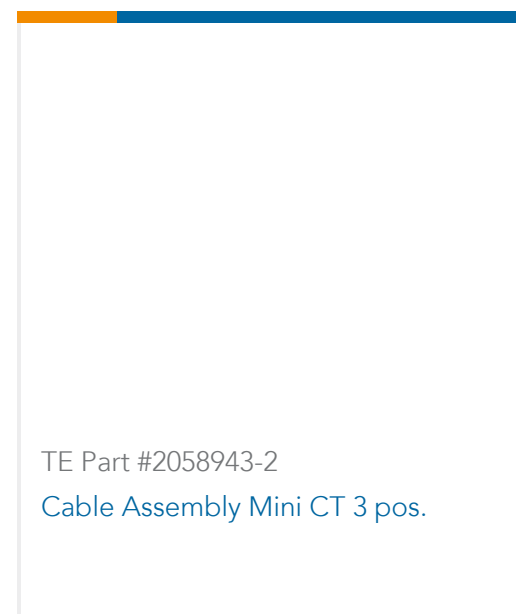
TE Part #292230-4  
1.5 MINI CT SGL V SMT W/BOSS 4



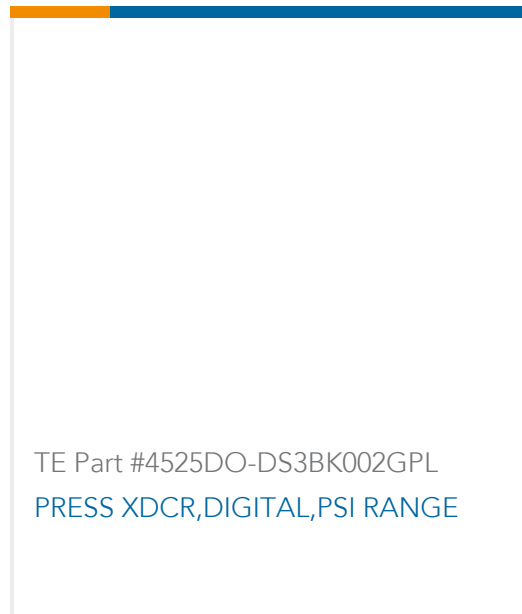
TE Part #4525DO-DS3BK015GPL  
PCB MOUNTED DIGITAL PRESSURE SENSOR



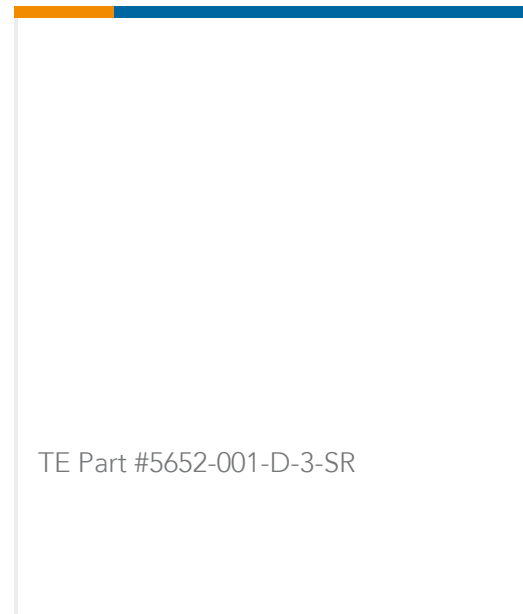
TE Part #4515DO-DS3BK010GPL  
PCB MOUNTED DIGITAL PRESSURE SENSOR



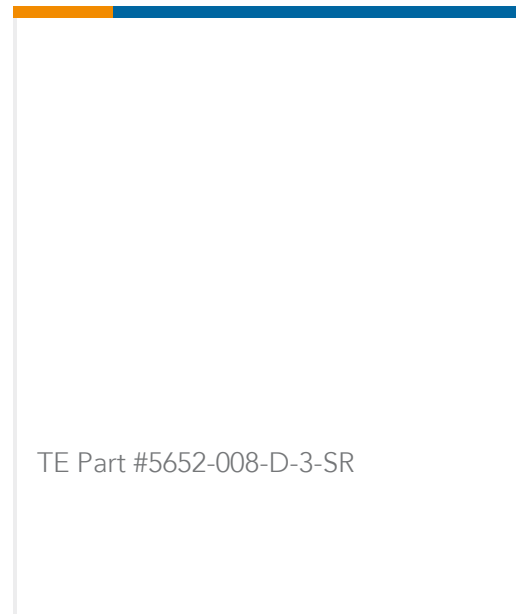
TE Part #2058943-2  
Cable Assembly Mini CT 3 pos.



TE Part #4525DO-DS3BK002GPL  
PRESS XDCR,DIGITAL,PSI RANGE



TE Part #5652-001-D-3-SR



TE Part #5652-008-D-3-SR



TE Part #1220A-005D-3S  
5PSID SHORT BOARD MNT PRESSURE SENSOR

## Documents

### Product Drawings

[Cable Assembly Mini CT 4 pos.](#)

English

### 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

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

### Datasheets & Catalog Pages

[INVERTED\\_SMT\\_THRU\\_BOARD\\_CONNECTOR](#)

English

### Product Specifications

[Application Specification](#)

English