



[Connectors >](#) [Rectangular Connectors >](#) [Connector Contacts](#)



Contact Type: **Socket**

Contact Mating Area Plating Material: **Gold**

Wire Contact Termination Area Plating Material: **Gold**

Wire Size: **5.26 – 8.36 mm<sup>2</sup>**

## Features

### Contact Features

Contact Type	Socket
Contact Mating Area Plating Material	Gold
Wire Contact Termination Area Plating Material	Gold
Contact Current Rating (Max)	46 A

### Termination Features

Termination Method to Wire & Cable	Crimp
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### Dimensions

Wire Size	5.26 – 8.36 mm <sup>2</sup>
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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	Not Yet Reviewed
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 2023 (235) Candidate List Declared Against: JAN 2023 (233) SVHC > Threshold: Pb (1% in Contact Lead-Copper Alloy)

#### Article Safe Usage Statements:













Do not eat, drink or smoke when using this product. Wash thoroughly after handling. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.

Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not reviewed 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

 <p>TE Part # 732263-000 82A0111-10-9</p>	 <p>TE Part # F91738-000 55PC0213-8-9</p>	 <p>TE Part # 141853-000 55PC0211-8-9</p>	 <p>TE Part # 282301-002 44A0211-8-9</p>
 <p>TE Part # E83637-000 55A0111-8-45</p>	 <p>TE Part # 792090-000 44A0111-10-0</p>	 <p>TE Part # 265726-005 44A0811-8-45</p>	 <p>TE Part # 070069-002 55A0111-10-2</p>
 <p>TE Part # 283295-000 55A0112-8-9</p>	 <p>TE Part # 218504-002 55A0811-8-2</p>	 <p>TE Part # 053593-000 55A0812-10-9</p>	 <p>TE Part # 031971-000 55PC0211-8-2</p>



TE Part # 184201-000  
55PC0211-8-4



TE Part # 604268-000  
55PC0211-8-5



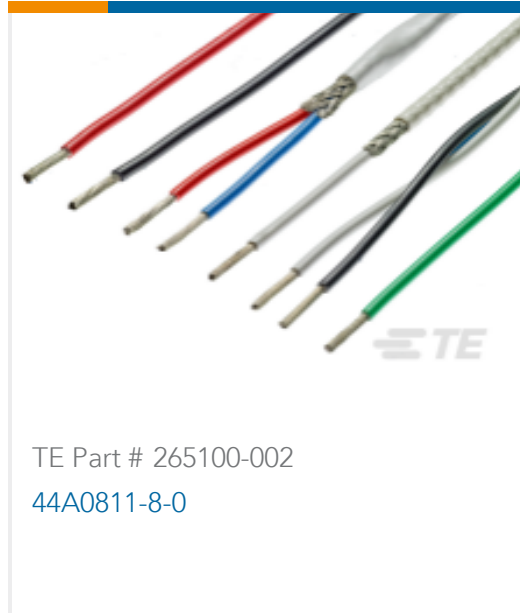
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55PC0211-8-6



TE Part # 493448-000  
55PC0211-8-90



TE Part # 871351-000  
55PC0212-8-9



TE Part # 265100-002  
44A0811-8-0



TE Part # 2161273001  
55A0111-10-9



TE Part # 741387-000  
55A0111-8-0

### Customers Also Bought



TE Part #6609046-6  
6ET7=F7526 S0



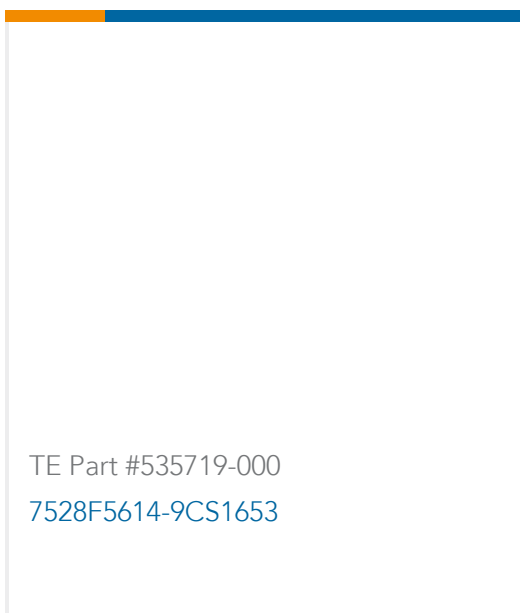
TE Part #66332-5  
III+ PIN,24-20,TIN-LEAD,STRIP



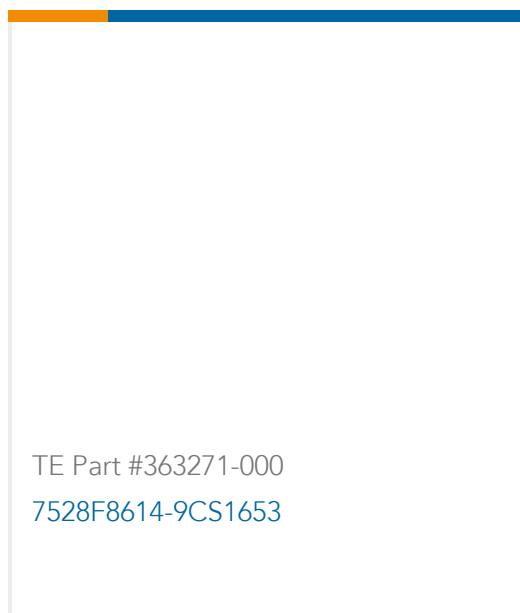
TE Part #ABC03N-20S  
IN-LINE RECP



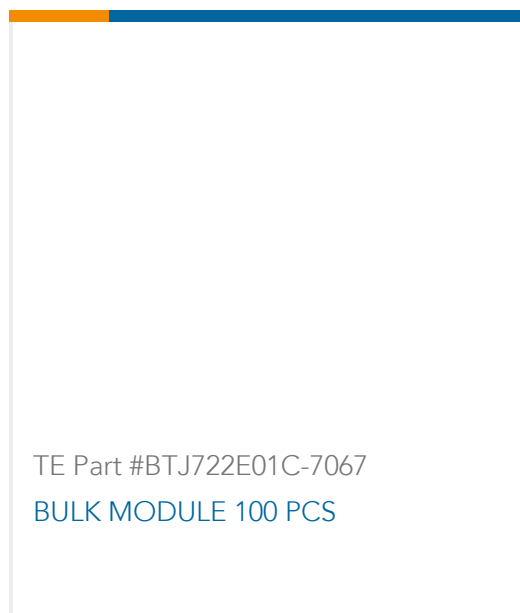
TE Part #0660-206-0882  
CONT PIN



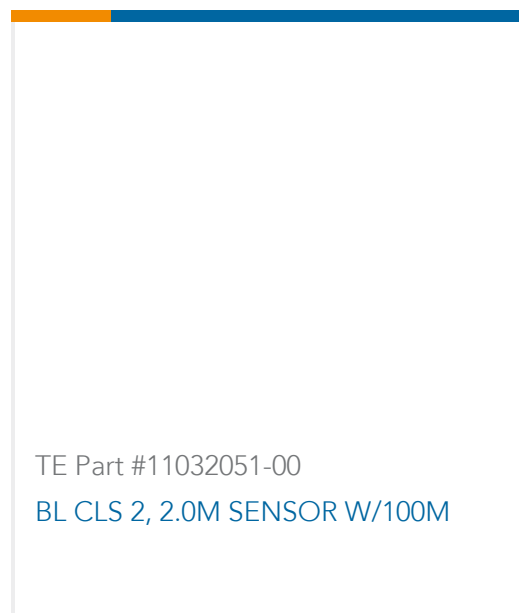
TE Part #535719-000  
7528F5614-9CS1653



TE Part #363271-000  
7528F8614-9CS1653



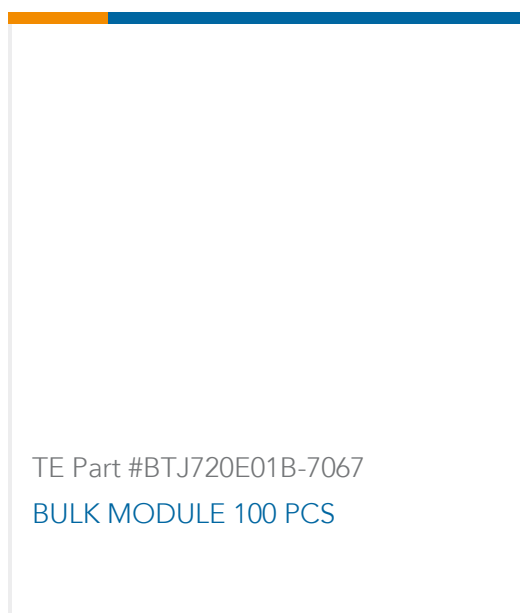
TE Part #BTJ722E01C-7067  
BULK MODULE 100 PCS



TE Part #11032051-00  
BL CLS 2, 2.0M SENSOR W/100M



TE Part #11028610-00  
BL CLS 2, 2.5M SENSOR W/100M



TE Part #BTJ720E01B-7067  
BULK MODULE 100 PCS

### Documents



## Product Drawings

### CONT SOC ASSY

English

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## CAD Files

### 3D PDF

3D

#### Customer View Model

[ENG\\_CVM\\_CVM\\_0662-207-0882\\_C.2d\\_dxf.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_0662-207-0882\\_C.3d\\_igs.zip](#)

English

#### Customer View Model

[ENG\\_CVM\\_CVM\\_0662-207-0882\\_C.3d\\_stp.zip](#)

English

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## Datasheets & Catalog Pages

### DEUTSCH High Power Contacts for MIL-DTL-5015

English