

2129567-1 ✓ ACTIVE

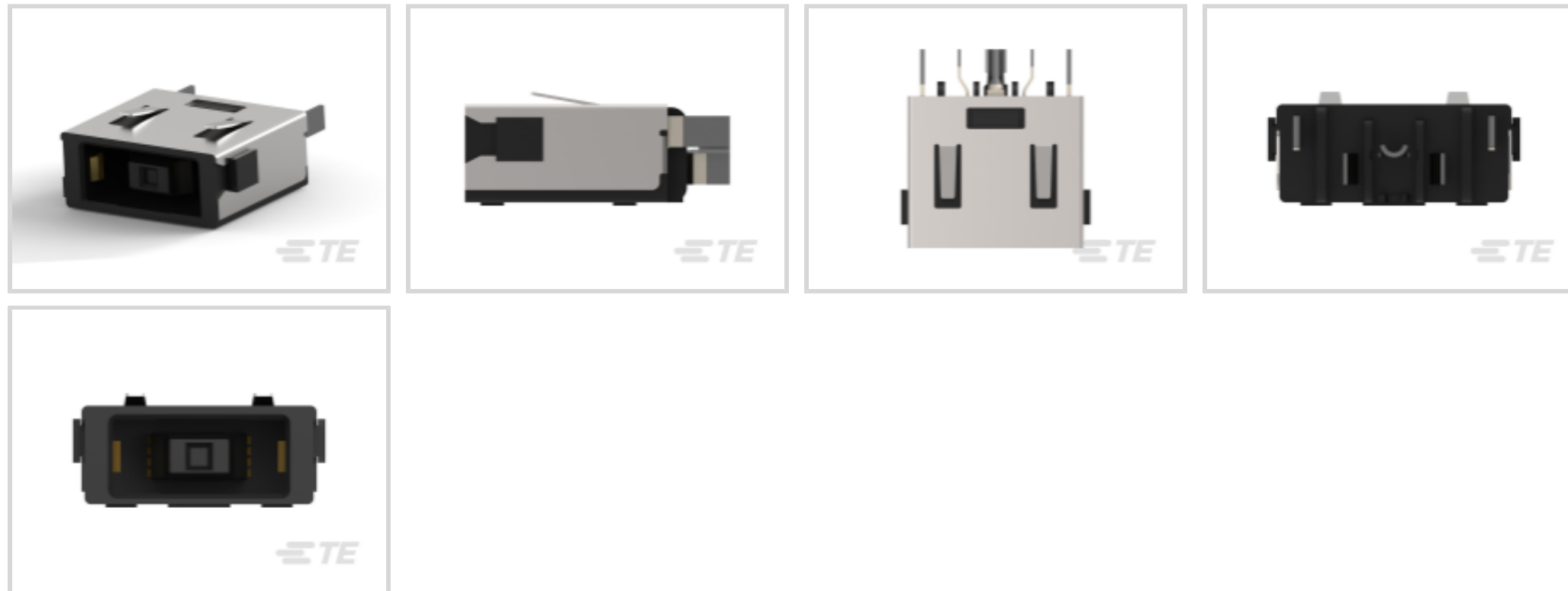
TE Internal #: 2129567-1

Cable-to-Board, 5 Position, Jack, 25 VDC, Wire & Cable, Signal,
Cable Mount (Free-Hanging), -40 – 85 °C [-40 – 185 °F], DC Jack
Connectors

[View on TE.com >](#)



Connectors > PCB Connectors > Battery Connectors & Holders > DC Jack Connectors



EU RoHS Compliance: **Compliant**

EU ELV Compliance: **Compliant**

Connector System: **Cable-to-Board**

Number of Positions: **5**

Connector & Housing Type: **Jack**

Features

Other

EU RoHS Compliance **Compliant**

EU ELV Compliance **Compliant**

Product Type Features

Connector System **Cable-to-Board**

Connector & Housing Type **Jack**

Connector & Contact Terminates To **Wire & Cable**

Configuration Features

Number of Positions **5**

Electrical Characteristics

Operating Voltage **25 VDC**

Body Features

Primary Product Color **Black**

Contact Features

PCB Contact Termination Area Plating Material **Tin**



| | |
|--------------------------------------|------|
| Contact Mating Area Plating Material | Gold |
|--------------------------------------|------|

| | |
|-----------------------|--------------|
| Contact Base Material | Copper Alloy |
|-----------------------|--------------|

| | |
|------------------------------|--------|
| Contact Current Rating (Max) | 12.5 A |
|------------------------------|--------|

Mechanical Attachment

| | |
|-------------------------|----------------------------|
| Connector Mounting Type | Cable Mount (Free-Hanging) |
|-------------------------|----------------------------|

Housing Features

| | |
|------------------|---------------|
| Housing Material | Thermoplastic |
|------------------|---------------|

Usage Conditions

| | |
|-----------------------------|---------------------------|
| Operating Temperature Range | -40 – 85 °C[-40 – 185 °F] |
|-----------------------------|---------------------------|

Operation/Application

| | |
|---------------------|--------|
| Circuit Application | Signal |
|---------------------|--------|

Packaging Features

| | |
|------------------|------|
| Packaging Method | Tray |
|------------------|------|

| | |
|--------------------|-----|
| Packaging Quantity | 132 |
|--------------------|-----|

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: JUNE 2024 (241) Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC |
|--|--|

| | |
|-----------------|---|
| Halogen Content | Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free |
|-----------------|---|

| | |
|---------------------------|---------------------------------------|
| Solder Process Capability | Hand solderable with lead free solder |
|---------------------------|---------------------------------------|

Product Compliance Disclaimer

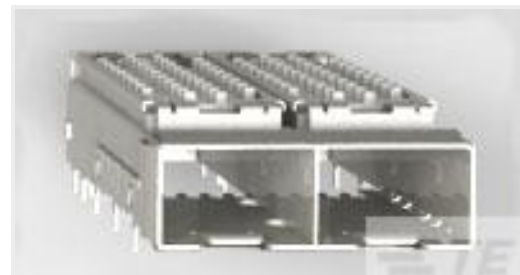
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 #3-640442-5
05P MTA100 CONN ASSY BLU



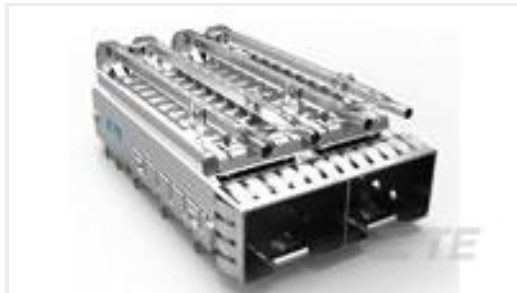
TE Part #2198230-1
SFP+ Enhanced 1x2, PCI Heatsink



TE Part #725964-2
250 FASTON TAB TPBR



TE Part #5-747909-2
15 Rcpt Solder Cup, Gold Flash



TE Part #2198231-2
SFP+ Enhanced 1x2, SAN Heatsink, LP



TE Part #320569
TERMINAL,PIDG R 12-10 1/4



TE Part #1-2332182-1
2POS,PICO MQS,REC HSG,UNSLD,
COD A



TE Part #2-2287720-1
PICO MQS,TERMINAL
COD A



TE Part #2170088-2
ZSFP+ Connector,15u"



TE Part #2-87456-5
30 MODIV HSG COMP DR .100CL

Documents

Product Drawings

[DC Power Jack Conn cable type 10.7A](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_2129567-1_A_c-2129567-1-a.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2129567-1_A_c-2129567-1-a.3d_igs.zip](#)



English

Customer View Model

[ENG_CVM_CVM_2129567-1_A_c-2129567-1-a.3d_stp.zip](#)

English

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

Product Specifications

[Product Specification](#)

English

[Product Specification](#)

English