552496-1 ✔ ACTIVE

CHAMP | CHAMP Docking Connectors

TE Internal #: 552496-1

Strain Relief Cover, 64 Position, CHAMP Docking Connectors

View on TE.com >

Connectors > Connector Accessories > Connector Caps & Covers







Connector Cover Type: **Strain Relief Cover**

Number of Positions: **64**

Operating Temperature (Max): **105 °C [221 °F]**

Operating Temperature Range: **-55 – 105 °C [-67 – 221 °F]**

Features

Product Type Features

Connector Cover Type	Strain Relief Cover

Configuration Features

Number of Positions	64

Mechanical Attachment

Strain Relief	With

Housing Features

Compatible With Connector Shape	D-Shaped

Usage Conditions

Operating Temperature (Max)	105 °C[221 °F]
Operating Temperature Range	-55 – 105 °C[-67 – 221 °F]

Packaging Features

Packaging Method	Box, Kit, Package
Packaging Quantity	100

Product Compliance

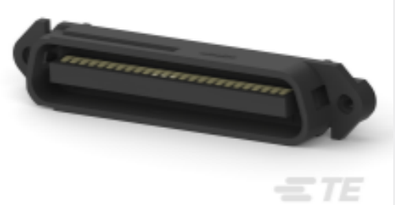
For compliance documentation, visit the product page on TE.com>

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 2025 (250) Candidate List Declared Against: JUNE 2025 (250) SVHC > Threshold: Triphenyl phosphate (TPP) (1% in 4993802) **Article Safe Usage Statements:** Wash thoroughly after handling. Do not handle until all safety precautions have been read and understood. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
Halogen Content	Low Bromine/Chlorine - Br and Cl < 900 ppm per homogenous material. Also BFR /CFR/PVC Free
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

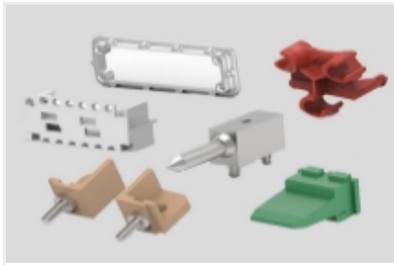


TE Part # 229974-1
ASSY, PLUG, 50 POS, B SLOT

Also in the Series | CHAMP Docking Connectors



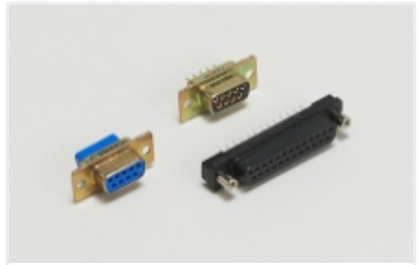
Connector Caps & Covers(27)



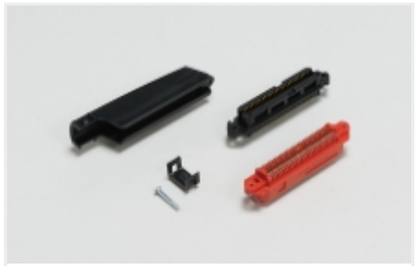
Connector Hardware(26)



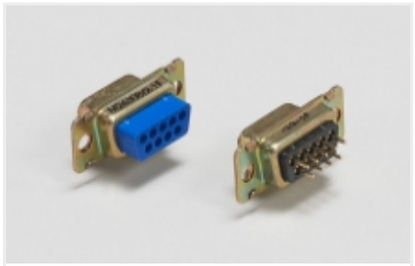
Connector Strain Relief(2)



D-Shaped Connectors(41)



IDC D-Sub Connectors(41)

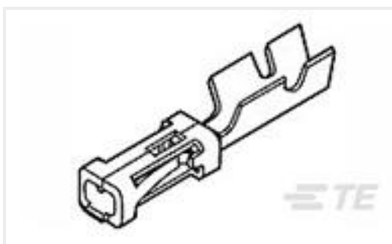


Panel Mount D-Sub Connectors(5)

Customers Also Bought



TE Part #53942-2
TERMINAL,PIDG R 16-14 10



TE Part #103171-5
MOD IV RECP LP



TE Part #5-103960-5
4X6 MTE RCPT SR LATCH .100CL



TE Part #5-104935-7
06 MTE HDR SRRA LTCH.100CL LF



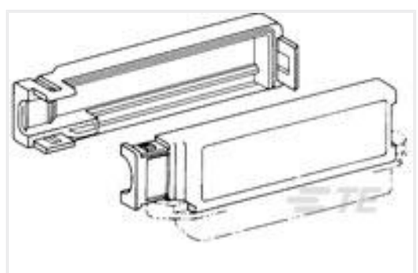
TE Part #229969-2
COVER, DUST, RCPT, RED, CHAMP



TE Part #229974-1
ASSY, PLUG, 50 POS, B SLOT



TE Part #350428-1
02P UMNL PIN HDR ASSY NATL



TE Part #1-552011-1
90 DEG COVER KIT 50 POS-BLK



TE Part #640909-1
RECEPT,PIDG FASTON 22-18 205



TE Part #2-745495-0
25 HDE MS RCPT,22-26,LEAD FREE

Documents

Product Drawings

90 DEG COVER KIT-64 POS BLK

English

CAD Files

Customer View Model

ENG_CVM_CVM_552496-1_L.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_552496-1_L.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_552496-1_L.3d_stp.zip

English

By downloading the CAD file I accept and agree to the **Terms and Conditions** of use.

Product Specifications

Application Specification

English

Instruction Sheets

Instruction Sheet (U.S.)

English