554725-4 ✔ ACTIVE

CHAMP | CHAMP Docking Connectors

TE Internal #: 554725-4

CHAMP Docking Connectors, D-Sub Locking & Mounting, Ferrule

View on TE.com >

Connectors > D-Shaped Connectors > D-Sub Accessories > Locking & Mounting



D-Shaped Connector Accessories: **Ferrule**

Features

Product Type Features

Product Type	Accessory
Product Category	Connectors
D-Shaped Connector Accessories	Ferrule

Body Features

Material	Copper Alloy

Dimensions

Length	10.16 mm[.4 in]

Operation/Application

For Use With	Shielded Back-Back Cable Connectors, Shielded Cable Connectors

Packaging Features

Packaging Quantity	100
Packaging Method	Bag

Product Compliance

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

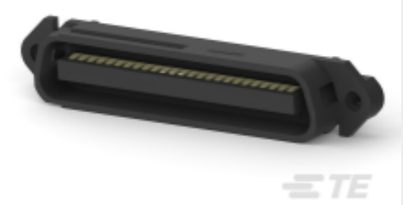
EU RoHS Directive 2011/65/EU	Not Yet Reviewed
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2021 (211) Candidate List Declared Against: JUN 2016 (169) SVHC > Threshold:

	Not Yet Reviewed
Halogen Content	Low Halogen - Br, Cl, F, I < 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 Regulations, TE's information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) 'Guidance on requirements for substances in articles'(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of 'complex object', the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA "Guidance on requirements for substances in articles" (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts



TE Part # CAT-357-D658

IDC D-Sub: Plug Assembly, Signal, Cable to Cable, 2.16 mm

Also in the Series | CHAMP Docking Connectors



D-Sub Covers(27)



D-Sub Locking & Mounting(31)



Docking Connector Guide Hardware(5)



Docking Connectors(33)



IDC D-Sub Connectors(85)



PCB D-Sub Connectors(1)

Customers Also Bought



TE Part #1658645-1

D-Sub Crimp: Plug, Signal, 9 Posn, Pin Size 20, Shell Size 1



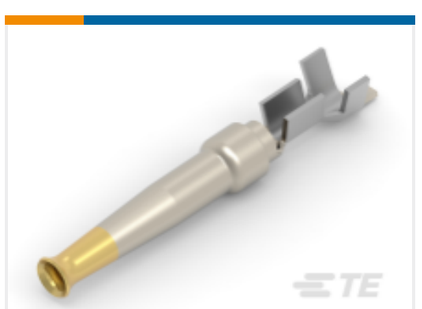
TE Part #1658647-1

D-Sub Crimp: Plug, Signal, 15 Posn, Pin Size 20, Shell Size 2



TE Part #1658646-1

D-Sub Crimp Recpt Signal 9 Posn, Socket Size 20, Shell Size 1



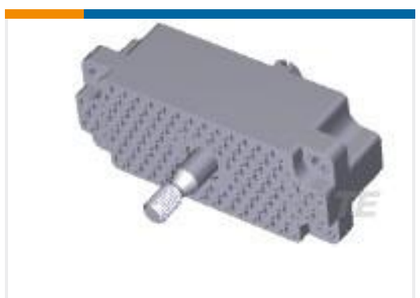
TE Part #1658537-1

D-Sub Conn Contacts: Socket, Phosphor Bronze, Signal, Size 20



TE Part #1658539-2

D-Sub Connector Contacts: Pin, Brass, Signal, Size 20



TE Part #1-201692-9

CTR. FASTENER PLUG BLOCK-104



TE Part #1052092-1

2037 5056 00



TE Part #1-485893-3

015 HOUSING FFC PIN 100CL SR



TE Part #1546291-1

AMPOWER HOUSING,PLUG,20 POS



TE Part #NB19914001

VERSAFIT-1/16-0-SP

Documents

Product Drawings

FERRULE, INNER, SHLD CHAMP

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_554725-4_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_554725-4_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_554725-4_A.3d_stp.zip

English

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

Instruction Sheets

Instruction Sheet (U.S.)

English

AMP* SHIELDED CHAMP* 180 DEG CONNECTOR KITS AND COVER KITS

English

Agency Approvals

CSA Certificate

English