

787231-1 ✓ ACTIVE

CHAMP | CHAMP .8 mm Connector

TE Internal #: 787231-1

Shielded, Backshell Kit, Steel, Straight, 36 Position, CHAMP .8 mm Connector

[View on TE.com >](#)



Connectors > Connector Accessories > Connector Backshells



Connector Backshell Product Style: **Shielded**

Connector Backshell Product Type: **Backshell Kit**

Primary Product Material: **Steel**

Body Orientation: **Straight**

Number of Positions: **36**

## Features

### Product Type Features

Connector Backshell Product Style	Shielded
Connector Backshell Product Type	Backshell Kit

### Configuration Features

Number of Positions	36
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### Body Features

Primary Product Material	Steel
Primary Product Plating Material	Nickel

### Housing Features

Body Orientation	Straight
Compatible With Connector Shape	D-Shaped

### Industry Standards

UL Flammability Rating	UL 94V-0
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### Packaging Features

Packaging Quantity	100
Packaging Method	Bulk

### Other

Connector Accessory Comment	Meets Very High Density Cable Interconnect (VHDCI) Standard.
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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	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 2023 (235) Candidate List Declared Against: JAN 2023 (233) 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	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



Also in the Series | [CHAMP .8 mm Connector](#)



Connector Backshells(5)



D-Sub Locking &amp; Mounting(2)



IDC D-Sub Connectors(3)



PCB D-Sub Connectors(8)

## Customers Also Bought

TE Part #5787131-3  
68 .8MM CHAMP PLUG KITTE Part #36160  
TERMINAL,PIDG R 16-14 10TE Part #6-1393144-8  
K10P-11D55-24=K10/K20TE Part #5796055-2  
68 CHAMP R/A ASSY,LCTE Part #320771-000  
55A1131-22-MST3-9CS2275TE Part #YDBC30H-1212PNV001  
HERM RECPTE Part #696650-1  
KIT-2/0,3/8,NI+RT-555-.75X1.75TE Part #YDBC30H-1415PNV001  
HERM RECPTE Part #5-1393159-1  
20C426=SPRING,HOLD-DOWN,K10,.0

## Documents

### Product Drawings

[.8MM CHAMP,BULK KIT](#)

English

### CAD Files

[Customer View Model](#)

[ENG\\_CVM\\_CVM\\_787231-1\\_B.2d\\_dxf.zip](#)

English

[3D PDF](#)



3D

Customer View Model

[ENG\\_CVM\\_CVM\\_787231-1\\_B.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_787231-1\\_B.3d\\_stp.zip](#)

English

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### Product Specifications

[Application Specification](#)

English

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### Agency Approvals

[UL Report](#)

English