

2-1478762-5 ✓ ACTIVE

## AMPLIMITE

TE Internal #: 2-1478762-5

Shielded, Backshell, Zinc, Straight, Shell Size 3, 25 Position

[View on TE.com >](#)



Connectors > Connector Accessories > Connector Backshells



Connector Backshell Product Style: **Shielded**

Connector Backshell Product Type: **Backshell**

Primary Product Material: **Zinc**

Body Orientation: **Straight**

Compatible With Connector Shell Size: **3**

## Features

### Industry Standards

UL Flammability Rating	UL 94V-0
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### Dimensions

Compatible Insulation Diameter Range	4 – 13 mm [.158 – .512 in]
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### Mechanical Attachment

Thread Size	4-40
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### Packaging Features

Packaging Method	Bag
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### Body Features

Cable Exit Angle	180°
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Primary Product Material	Zinc
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Primary Product Plating Material	Nickel
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### Product Type Features

Connector Backshell Product Style	Shielded
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Connector Backshell Product Type	Backshell
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### Housing Features

Body Orientation	Straight
Compatible With Connector Shape	D-Shaped

### Operation/Application

Compatible With Connector Shell Size	3
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### Configuration Features

Number of Positions	25
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### Usage Conditions

Operating Temperature Range	-55 – 105 °C [-67 – 221 °F]
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### Other

EU RoHS Compliance	Compliant
EU ELV Compliance	Compliant

### Product Compliance

For compliance documentation, visit the product page on [TE.com](http://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: JUNE 2024 (241) 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

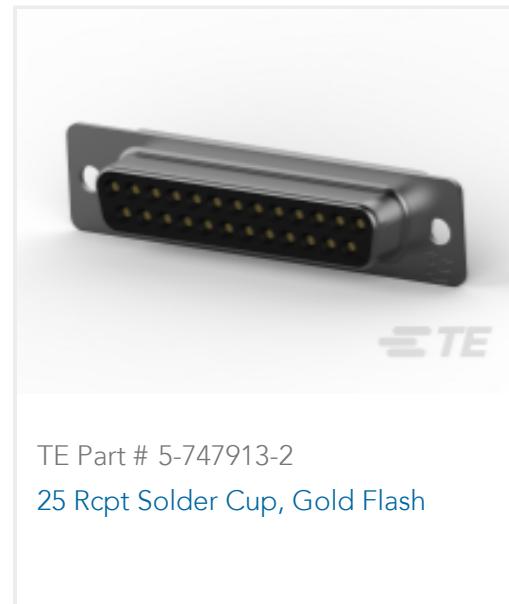
#### Product Compliance Disclaimer

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



TE Part # 5-1478762-3  
Metal backshell 25 way Top Ent



TE Part # 5-747913-2  
25 Rcpt Solder Cup, Gold Flash



TE Part # 6-1478762-7  
METAL BACKSHELL 25 WAY TOP ENTRY

## Customers Also Bought



TE Part #1478763-9  
METAL BACKSHELL 9 WAY 45 DE



TE Part #2-1478763-5  
METAL BACKSHELL 25 WAY 45 DE



TE Part #808405-000  
202D921-3-0



TE Part #1622196-1  
LR0204 1% 22K



TE Part #HDP24-24-47SE-L015  
REC, 47P, BLK, E, THD, 16/20, S



TE Part #6473418-2  
SUPER SEAL 26POS CAP ASSY V AU



TE Part #1-657555-4  
DRAHTCRIMPER



TE Part #4-1768399-4  
LBF-L-0G1E1-1000-01-MODIF



TE Part #654403-7  
AMBOSS



TE Part #730431-1  
SHEAR BLADE

## Documents

### Product Drawings

[METAL BACKSHELL 25 WAY TOP E](#)

English

[METAL BACKSHELL 25 WAY TOP E](#)

English

## METAL BACKSHELL 25 WAY TOP E

English

### CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_2-1478762-5\\_G\\_c-2-1478762-5-g.2d\\_dxf.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_2-1478762-5\\_G\\_c-2-1478762-5-g.3d\\_igs.zip](#)

English

Customer View Model

[ENG\\_CVM\\_CVM\\_2-1478762-5\\_G\\_c-2-1478762-5-g.3d\\_stp.zip](#)

English

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