

3-1478763-7 ✓ ACTIVE

AMPLIMITE

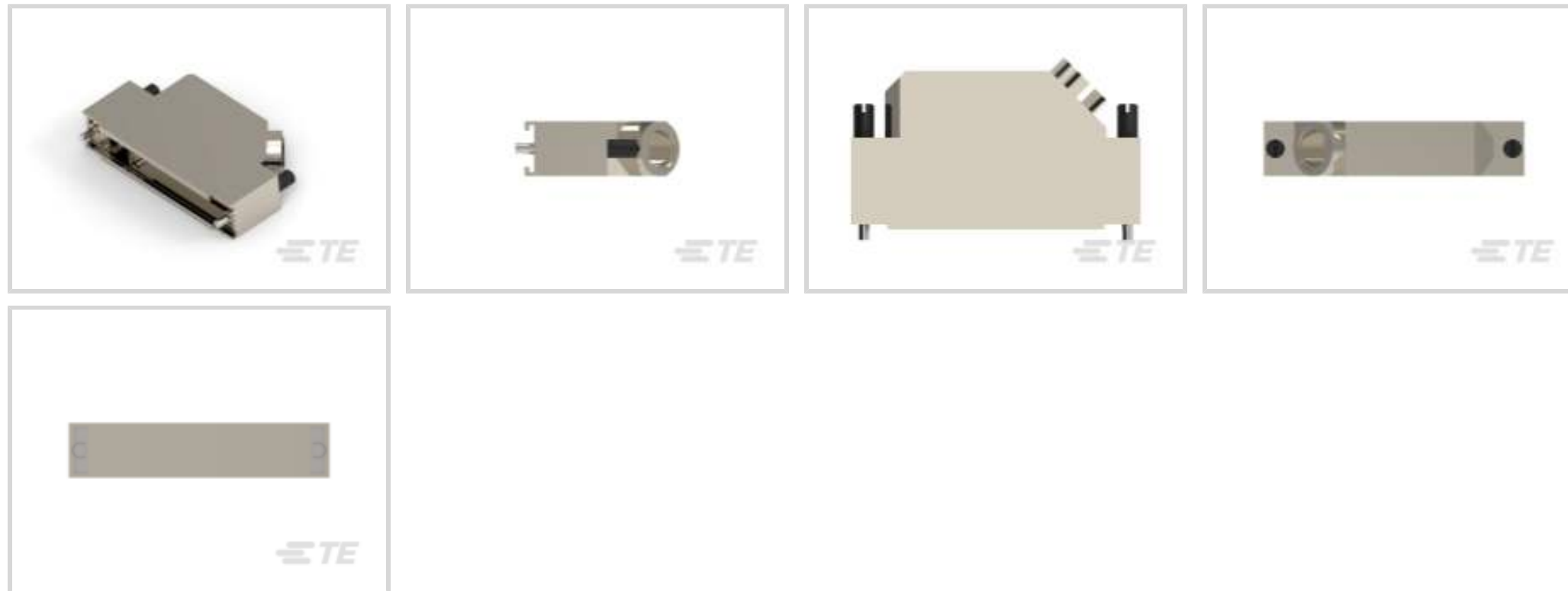
TE Internal #: 3-1478763-7

Shielded, Two-Piece RFI/EMI Shield, Zinc, Straight, Shell Size 4, 37
Position

[View on TE.com >](#)



Connectors > Connector Accessories > Connector Backshells



Connector Backshell Product Style: **Shielded**
Connector Backshell Product Type: **Two-Piece RFI/EMI Shield**
Primary Product Material: **Zinc**
Body Orientation: **Straight**
Compatible With Connector Shell Size: **4**

Features

Product Type Features

| | |
|-----------------------------------|--------------------------|
| Connector Backshell Product Style | Shielded |
| Connector Backshell Product Type | Two-Piece RFI/EMI Shield |

Configuration Features

| | |
|---------------------|----|
| Number of Positions | 37 |
|---------------------|----|

Body Features

| | |
|----------------------------------|--------|
| Primary Product Material | Zinc |
| Cable Exit Angle | 45° |
| Primary Product Plating Material | Nickel |

Mechanical Attachment

| | |
|-------------|------|
| Thread Size | 4-40 |
|-------------|------|

Housing Features

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|---------------------------------|----------|
| Body Orientation | Straight |
| Compatible With Connector Shape | D-Shaped |

Dimensions

| | |
|--------------------------------------|----------------------------|
| Compatible Insulation Diameter Range | 4 – 13 mm [.197 – .433 in] |
|--------------------------------------|----------------------------|

Operation/Application

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|--------------------------------------|---|
| Compatible With Connector Shell Size | 4 |
|--------------------------------------|---|

Industry Standards

| | |
|------------------------|----------|
| UL Flammability Rating | UL 94V-0 |
|------------------------|----------|

Packaging Features

| | |
|--------------------|-----|
| Packaging Quantity | 100 |
|--------------------|-----|

| | |
|------------------|-----|
| Packaging Method | Bag |
|------------------|-----|

Other

| | |
|-----------------------------|---|
| Connector Accessory Comment | Kit includes backshells, jackscrews and cable grommets. |
|-----------------------------|---|

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 |
|---------------------------|--|

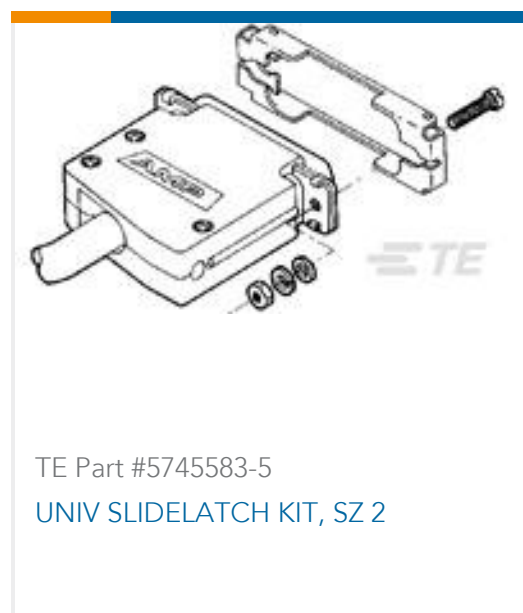
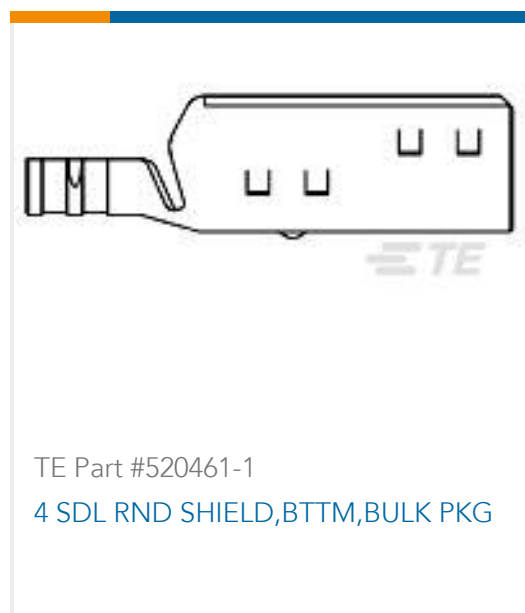
Product Compliance Disclaimer

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



Customers Also Bought



Documents

Product Drawings

[METAL BACKSHELL 37 WAY 45 DE](#)

English

[METAL BACKSHELL 37 WAY 45 DE](#)

English

CAD Files



Customer View Model

[ENG_CVM_CVM_3-1478763-7_G.2d_dxf.zip](#)

English

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_3-1478763-7_G.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_3-1478763-7_G.3d_stp.zip](#)

English

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