



Connectors > Connector Accessories > Connector Backshells



Connector Backshell Product Style: **Screened**
Connector Backshell Product Type: **Backshell**
Primary Product Material: **Aluminum Alloy**
Body Orientation: **Straight**
Compatible With Connector Shell Size: **11**

Features

Industry Standards

| | |
|---------------------------------------|---------------|
| Connector Detail Specification Number | MIL-DTL-38999 |
|---------------------------------------|---------------|

Product Type Features

| | |
|-----------------------------------|---------------------|
| Connector Backshell Product Style | Screened |
| Connector Backshell Product Type | Backshell |
| Sealable | Yes |
| Termination Device Type | Ferrule, HexaShield |

Body Features

| | |
|----------------------------------|--|
| Primary Product Material | Aluminum Alloy |
| Primary Product Plating Material | Electroless Nickel per AMS-C-26074 Class 3 or 4, Grade B, Electroless Nickel (SAE AMS-C-26074, Class 1, Grade B) |

Housing Features

| | |
|---------------------------------|----------|
| Body Orientation | Straight |
| Compatible With Connector Shape | Circular |

Operation/Application

| | |
|--------------------------------------|----|
| Compatible With Connector Shell Size | 11 |
|--------------------------------------|----|

Other

| | |
|-----------------------------------|-------------------------------|
| Connector Interface Specification | MIL-DTL-38999 Series III & IV |
| EU RoHS Compliance | Compliant |



| | |
|-------------------|-----------|
| EU ELV Compliance | Compliant |
|-------------------|-----------|

Product Compliance

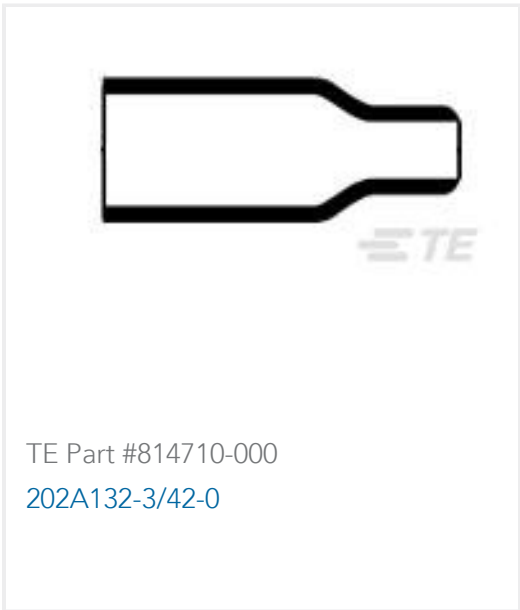
For compliance documentation, visit the product page on [TE.com](#)>

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

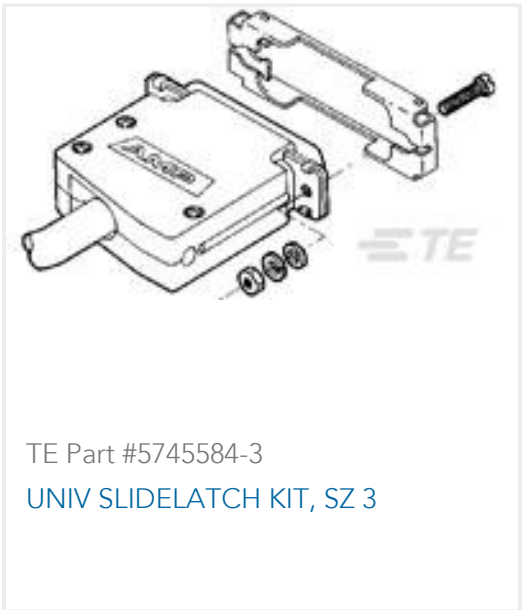
Product Compliance Disclaimer

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>


Customers Also Bought




TE Part #814710-000
[202A132-3/42-0](#)



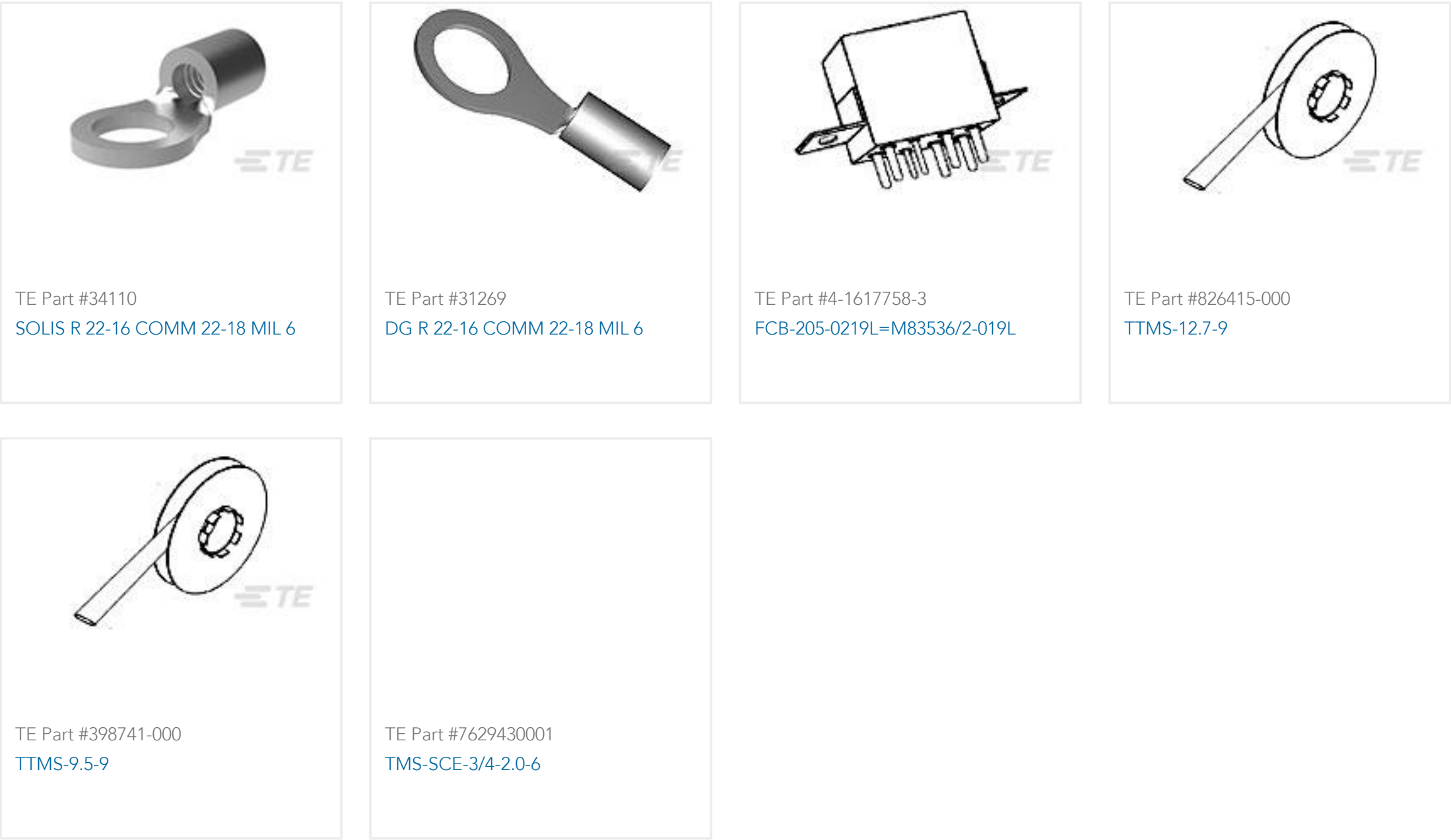
TE Part #5745584-3
[UNIV SLIDELATCH KIT, SZ 3](#)



TE Part #ABC06N-22S
[IN-LINE PLUG](#)



TE Part #ZPF000000000099685
[DMC-M 99-01 SN](#)



Documents

Product Drawings
HEX40-KC-00-11-A2-1

English

CAD Files
3D PDF

3D

Customer View Model
ENG_CVM_CVM_CM6243-000_A.2d_dxf.zip

English

Customer View Model
ENG_CVM_CVM_CM6243-000_A.3d_igs.zip

English

Customer View Model
ENG_CVM_CVM_CM6243-000_A.3d_stp.zip

English

By downloading the CAD file I accept and agree to the [Terms and Conditions](#) of use.

Datasheets & Catalog Pages
HexaShield High Performance Adapters

English

Product Specifications
Product Specification

English