212800-1 ✔ ACTIVE

TE Internal #: 212800-1

Circular Connector Boots & Strain Relief, Cord Guard, Wire-to-Board, Operating Temperature Range -55 – 105 °C [-67 – 221 °F]

View on TE.com >

Connectors > Circular Connectors > Circular Connector Accessories > Circular Connector Boots & Strain Relief



Protection & Strain Relief Accessory Type: **Cord Guard**

Connector System: **Wire-to-Board**

Sealable: **No**

Operating Temperature Range: **-55 – 105 °C [-67 – 221 °F]**

Features

Product Type Features

Wire/Cable Type	Discrete Wire
Strain Relief	With
Product Type	Accessory
Shape	Circular
ESD Protection	Without
Accessory Color	Black
Protection & Strain Relief Accessory Type	Cord Guard
Connector System	Wire-to-Board
Sealable	No

Electrical Characteristics

Operating Voltage	250 VAC

Body Features

Color	Black
Insulation Color	Black
Insulation Material	PVC-Vinyl

Mechanical Attachment

Mating Retention	Without

Usage Conditions

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

Industry Standards

UL Rating	Recognized
VDE Tested	No
UL File Number	E28482
UL Flammability Rating	UL 94V-2
CSA File Number	LR 3507
Agency/Standard	CSA, UL

Packaging Features

Packaging Method	Package
Packaging Quantity	1

Other

Comment	Complete assembly includes shield /housing, ferrule and contacts.

Product Compliance

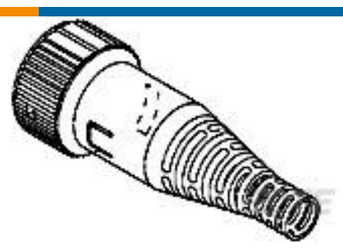
For compliance documentation, visit the product page on TE.com>

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: JAN 2021 (211) Candidate List Declared Against: JAN 2018 (181) 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

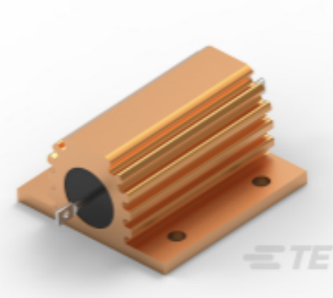
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 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

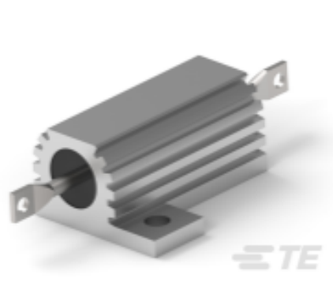


TE Part # 207314-1
HOUSING CORD GUARD

Customers Also Bought



TE Part #1625966-4
Power Resistors: Aluminum Housed, HSA



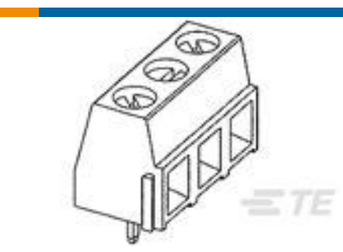
TE Part #1-1879074-8
Power Resistor: Aluminum Housed, 75 Watt



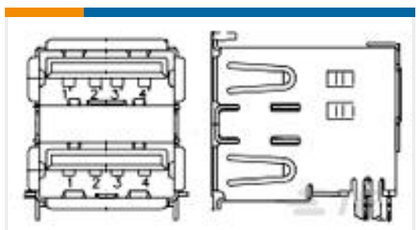
TE Part #1925217-9
TMN2N025PC2DM018S = M32139/03-D05SNS



TE Part #1622829-2
CRG0603 1% 10K 10K RL



TE Part #1-282837-8
TERMI-BLOK PCB MOUNT 18P.5



TE Part #1734510-2
MINI USB, TYPE B, R/A, T/H



TE Part #1658540-2
D-Sub Connector Contacts: Pin, Brass, Signal, Size 20



TE Part #1825289-1
MHS22204=DPDT SL SW VERT AG



TE Part #1437623-5
KS500B1/8=KNOB BLK W/SKIRT 1/8



TE Part #WM-12S-B026
DEUTSCH DTM WEDGELOCKS

Documents

Product Drawings

CORD GUARD, DIN CONNECTOR

English

CAD Files

Customer View Model

ENG_CVM_212800-1_L.3d_igs.zip

English

Customer View Model

ENG_CVM_212800-1_L.3d_stp.zip

English

Customer View Model

ENG_CVM_212800-1_L.2d_dxf.zip

English

3D PDF

English

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Product Specifications

Application Specification

English