



Terminals & Splices > Terminal Housings, Insulation Sleeves & Blocks > Cluster Blocks



Number of Circuits: 3

Primary Product Material: PBT GF

Wire Size: .32 – 1.65 mm²

Operating Temperature Range: -20 – 150 °C [-4 – 302 °F]

Features

Product Type Features

Compatible With Discrete Wire Type	Lead Wire
------------------------------------	-----------

Industry Standards

UL Flammability Rating	UL 94HB
------------------------	---------

Contact Features

Mating Pin Diameter	3.18 mm[.125 in]
---------------------	------------------

Packaging Features

Packaging Method	Bag
Packaging Quantity	200

Mechanical Attachment

Mount Diameter	13.5 mm[.53 in]
Block Mounting Configuration	1 Forward - 2 Back

Dimensions

Product Length	40.6 mm[1.59 in]
Wire Size	.32 – 1.65 mm ²

Body Features

--	--



Primary Product Color	Black
Primary Product Material	PBT GF

Configuration Features

Number of Circuits	3
--------------------	---

Usage Conditions

Operating Temperature Range	-20 – 150 °C[-4 – 302 °F]
-----------------------------	---------------------------

Other

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>

Compatible Parts



TE Part # 316292-1
3.2 CLUSTER REC L-TYPE



TE Part # 316294-1
3.2 CLUSTER REC S-TYPE



TE Part # 316293-3
3.2 CLUSTER BLOCK HSG, LCP TYPE

Customers Also Bought



TE Part #329656
SPLICE,TERMI-FOIL DBL FACE



TE Part #170892-2
187 FASTON HSG.,REC.,NATURAL



TE Part #1461404-4
OJ-SH-124LM,000



TE Part #1981471-1
0.64mm PLUG HSG ASSY 8P



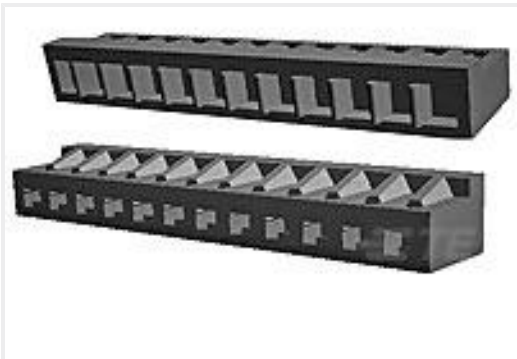
TE Part #5-1376492-2
2.5 SMC HDR 2P WHITE TAPE



TE Part #170108-2
FF 250 REC 18-14AWG TPPB LP



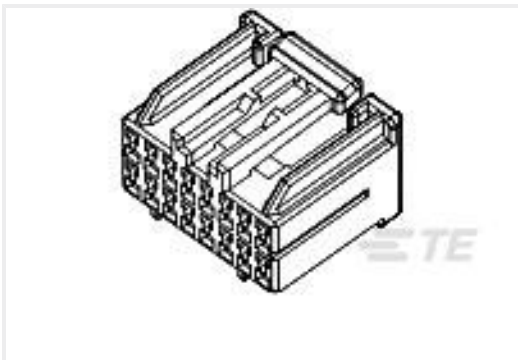
TE Part #171183-8
FF 250 REC HSG 6P NYLON BROWN



TE Part #172890-6
6P 2MM MINI AMP-IN HDR HSG



TE Part #2836129-2
OCEAN_2.0 APPLICATOR-S-033F0550-SSA



TE Part #6-917978-6
HYBRID MK-2 PLUG HSG ASSY 12P

Documents

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_316293-2_F.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_316293-2_F.3d_igs.zip

English



Customer View Model

ENG_CVM_CVM_316293-2_F.3d_stp.zip

English

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

Datasheets & Catalog Pages

Magnet Wire Terminals & Splices

English

Product Specifications

3.2DIA Cluster Receptacle

English

Application Specification

English