2315856-4 ✔ ACTIVE

TE Internal #: 2315856-4

Housing for Male Terminals, Wire-to-Device, 2 Position, Sealable, Orange, Bus Bar, Power, Bus Bar Mount, -40 – 65 °C [-40 – 149 °F]

View on TE.com >

Connectors > Automotive Connectors > Automotive Housings







Connector System: **Wire-to-Device**

Number of Positions: **2**

Connector & Housing Type: **Housing for Male Terminals**

Sealable: **Yes**

Primary Product Color: **Orange**

Features

Product Type Features

Mixed & Hybrid Connector	No
Connector Shape	Rectangular
Connector System	Wire-to-Device
Connector & Housing Type	Housing for Male Terminals
Sealable	Yes
Connector & Contact Terminates To	Bus Bar
Primary Locking Feature	Integrated in Housing

Configuration Features

Number of Positions	2

Electrical Characteristics

Operating Voltage	750 VDC

Body Features

Primary Product Color	Orange

Mechanical Attachment

Terminal Position Assurance	No

Strain Relief	Without
Mating Alignment Type	Polarization
Mating Alignment	With
Connector Mounting Type	Bus Bar Mount

Housing Features

Housing Material	PA 66 GF30

Dimensions

Connector Height	59.4 mm[2.33 in]
Product Width	109.9 mm[4.32 in]
Product Length	111.2 mm[4.37 in]

Usage Conditions

Operating Temperature (Max)	65 °C[149 °F]
Operating Temperature Range	-40 – 65 °C[-40 – 149 °F]

Operation/Application

Circuit Application	Power

Industry Standards

Degree of Protection	IP2XB
Compatible With Agency/Standards Products	SAE/USCAR-2
UL Flammability Rating	UL 94V-0

Packaging Features

Packaging Quantity	9
Packaging Method	Carton

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: JAN 2024 (240) Does not contain REACH SVHC

Halogen Content	BFR/CFR/PVC Free, but Br/Cl >900 ppm in other sources.
Solder Process Capability	Not reviewed 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 # 2315855-4
MSD,REC HSG ASSY,450A,V0,M8

Customers Also Bought



TE Part #2112166-1
SLIDE,FOR 21POS.



TE Part #DT06-3S
PLG, 3P, GRY, N



TE Part #DT04-3P
REC, 3P, GRY, N



TE Part #1-2112162-1
21POS,TAB 2.8X0.8,TAB HSG,SEALED ASSY



TE Part #2112167-1
COVER,90,FOR 21POS.



TE Part #1-1355200-1
MCP2,8BU-GEH ASSY2P



TE Part #2315855-4
MSD,REC HSG ASSY,450A,V0,M8



TE Part #282189-6
SPLASH PROOF CONN. W.S.L.

TE Part #DT06-3S-E008-KIT
DT06-3S-E008 WITH WEG LOCK

TE Part #2303096-4
RELAY EVC500 W/JUMPER

Documents

Product Drawings

MSD,PLUG HSG ASSY,450A,V0

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2315856-4_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2315856-4_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2315856-4_A.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Datasheets & Catalog Pages

Manual Service Disconnect (MSD) Brochure

English

Unikeyic Electronics

Global Electronic Components Distributor

Click to view pricing, inventory, delivery, and lifecycle information:

TE Connectivity:

1743455-2 175977-2 1903112-2 2380312-2 2-292161-3 2834055-1 3-1393225-0 CPF0402B37K4E1 1-962915-1 141991-2 2377783-2 TE50BR39J CRGCQ2010J3K3 RH73H2A40MKTN 1393431-1 2005330-1 3430B2F51RTDF SBCHE64R7K 3631B101LL 650075-000 ROX05SJ18R 1-794222-0 1969656-1 2310537-1 936348-1 917696-1 MPT100C18RF SBCHE154R7K SMW73R0JT U5254-000005-030PA