2324808-2 ✔ ACTIVE

AMP | Superseal Pro

TE Internal #: 2324808-2

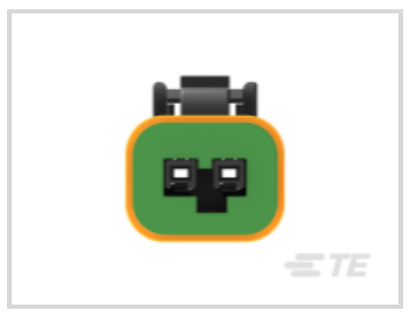
12 V, 2 Position, Automotive Housing for Female Terminals, Wire-to-Wire, 5 mm [.197 in] Centerline, Sealable, Black, Wire & Cable, Superseal Pro

View on TE.com >

Automotive Parts > Automotive Connectors > Automotive Housings







Nominal Voltage Architecture: **12 V**

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

Number of Positions: **2**

Sealable: **Yes**

Operating Temperature Range: **-40 – 125 °C [-40 – 257 °F]**

Features

Product Type Features

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

Configuration Features

Number of Positions	2
Number of Rows	1

Electrical Characteristics

Nominal Voltage Architecture	12 V

Body Features

Cable Exit Angle	180 °

Primary Product Color	Black
Connector & Keying Code	B

Contact Features

Contact Size	1.2mm
Contact Type	Receptacle
Mating Tab Width	1.2 mm[.047 in]
Contact Current Rating (Max)	10 A

Mechanical Attachment

Strain Relief	Without
Terminal Position Assurance	Yes
Mating Alignment Type	Keyed
Mating Alignment	With
Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Housing Material	PBT GF30
Centerline (Pitch)	5 mm[.197 in]

Dimensions

Product Width	15.8 mm[.622 in]
Product Length	16.5 mm[.65 in]
Connector Height	33.2 mm[1.31 in]

Usage Conditions

Operating Temperature Range	-40 – 125 °C[-40 – 257 °F]
Operating Temperature (Max)	125 °C[257 °F]

Operation/Application

Circuit Application	Power

Industry Standards

IP Rating	IP67, IP69K
Compatible With Agency/Standards Products	SAE/USCAR-2
UL Flammability Rating	UL 94V-0

Packaging Features

Packaging Quantity	1200

Packaging Method	Container

Other

Serviceable	Yes
Connector Position Assurance Capable	No

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	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: FEB 2026 (253) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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

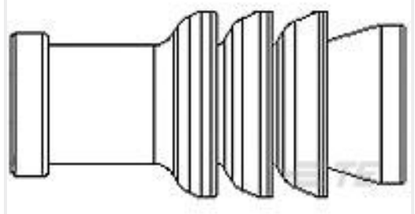
Compatible Parts



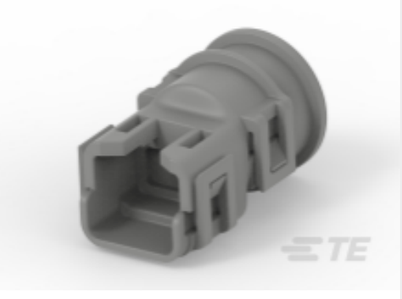
TE Part # CAT-N13-AT12
1.2 mm Automation Ready Terminals for Automotive Wire Harness Production and High Efficiency Automation



TE Part # CAT-D487-B128
DEUTSCH DT Backshells



TE Part # 963142-1
MQS SINGLE-WIRE SEAL FOR 4MM



TE Part # 2363791-2
TAB CONN CVR ASSY,2POS,DT, 180DEG



TE Part # 963142-2
SWS,MQS,CVTY DIA,4.0,GRY

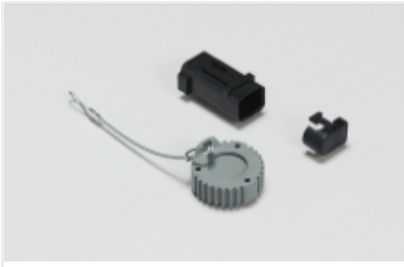


TE Part # 2327042-2
2POS,MCON 1.2,TAB HSG ASSY,SLD, COD B



TE Part # 963143-1
MQS BLINDSTOPFEN

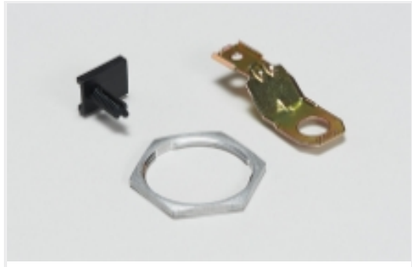
Also in the Series | Superseal Pro



Automotive Connector Caps & Covers (17)



Automotive Housings(91)



Other Automotive Connector Accessories(1)

Customers Also Bought



TE Part #HDP26-24-47PE-L015
PLG, 47P, BLK, E, THD, 16/20, P



TE Part #1011-256-0205
BKSHL, 2P, BLK, PLG,RA,SR,NW6/7.5 /8.5/10



TE Part #0462-201-20141
SOC, SOLID, SIZE 20, 20AWG, NI



TE Part #215083-6
MICRO-MATCH MOW.06P

TE Part #284844-1
12 POS MCP HYBRID MALE CONN AS

TE Part #1-1718644-1
3POS, MCON 1.2 LL REC SEALED

TE Part #2324808-1
2POS,MCON 1.2,REC HSG ASSY,SLD, COD A

TE Part #1-2356607-1
3POS,MCON 1.2,REC HSG ASSY,SLD, COD A



TE Part #2363791-1
TAB CONN CVR ASSY,2POS,DT, 180DEG



TE Part #2371723-2
REC CONN CVR,4POS,DT,180DEG

Documents

Product Drawings

2POS,MCON 1.2,REC HSG ASSY,SLD,COD B

English

2POS,MCON 1.2,REC HSG ASSY,SLD,COD B

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2324808-2_C.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2324808-2_C.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2324808-2_C.3d_stp.zip

English

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

Datasheets & Catalog Pages

SUPERSEAL PRO 2 POSITION SEALED CONNECTOR

English

Product Specifications

Application Specification

English