171111-1 ✔ ACTIVE

TE Internal #: 171111-1

12 V, 1 Position, Automotive Housing for Male Terminals, Wire-to-Wire, Gray, Signal, Board Mount
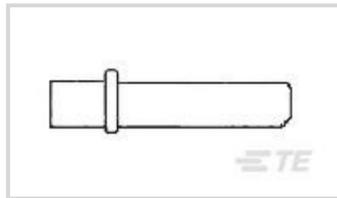
View on TE.com >

Automotive Parts > Automotive Connectors > Automotive Housings

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

Number of Positions: **1**

Sealable: **No**

Connector Position Assurance Capable: **No**

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

Features

Product Type Features

Mixed & Hybrid Connector	No
Connector Shape	Circular
Connector & Housing Type	Housing for Male Terminals
Sealable	No
Connector System	Wire-to-Wire

Configuration Features

Number of Positions	1

Electrical Characteristics

Nominal Voltage Architecture	12 V

Body Features

Cable Exit Angle	180°
Primary Product Color	Gray

Contact Features

Contact Size	2.36mm
Contact Type	Pin
Mating Pin Diameter	2.36 mm[.093 in]

Mechanical Attachment

Strain Relief	Without
Terminal Position Assurance	No

Mating Alignment Type	Polarization
Mating Alignment	With
Connector Mounting Type	Board Mount

Dimensions

Product Width	20 mm[.787 in]
Product Length	7.2 mm[.283 in]
Connector Height	7.2 mm[.283 in]

Operation/Application

Circuit Application	Signal

Packaging Features

Packaging Quantity	1000
Packaging Method	Bag

Other

Serviceable	No
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	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) SVHC > Threshold: Triphenyl phosphate (TPP) (10% in 20567669358) **Article Safe Usage Statements:** Wash thoroughly after handling. Do not handle until all safety precautions have been read and understood. Recycle if possible and dispose of the article by following all applicable governmental regulations relevant to your geographic location.
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability
Product Compliance Disclaimer	

12 V, 1 Position, Automotive Housing for Male Terminals, Wire-to-Wire, Gray, Signal, Board Mount

Customers Also Bought

TE Part #NB13132001
RNF-100-1-CL-STK

TE Part #171404-1
ELECTRO TAP 14-16

TE Part #1-172169-9
9 POS TR MINI UNIV

TE Part #234156-6
CRIMPER WIRE SPECIAL

TE Part #316454-1
M-U-M-N-L PLUG CABLE CLAMP

TE Part #1318106-1
DYNAMIC D-2000 REC CONT S

TE Part #2-1827864-0
DYNAMIC 1200D REC HSG 20P Y BLACK

TE Part #2013595-2
INDUSTRIAL MINI I/O PLUG KIT D1-WHITE L

TE Part #2367817-2
DYNAMIC D1000 SL REC CONT M SIZE Au0.2

TE Part #2-2375948-9
DYNAMIC D1000 SLIM REC HSG 9P Y KEY

Documents

Product Drawings
SINGL CIRCUIT 2.36 DIA REC HSG

Japanese

CAD Files
3D PDF

English

Customer View Model

ENG_CVM_171111-1_C.3d_igs.zip

English

Customer View Model

ENG_CVM_171111-1_C.3d_stp.zip

English

Customer View Model

ENG_CVM_171111-1_C.2d_dxf.zip

English

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

Product Specifications

2.36DIA PIN RECEPTACLE FOR MULTI/SINGLE CIRCUIT CONNECTOR

English

Product Specification

English

Agency Approvals

Agency Approval Document

English

Agency Approval Document

English