



Connectors > Automotive Connectors > Automotive Housings

Connector & Housing Type: **Housing for Male Terminals**Connector System: **Wire-to-Wire**Number of Positions: **14**Sealable: **Yes**Primary Locking Feature: **Integrated in Housing**

Features

Product Type Features

Connector Shape	Circular
Connector & Housing Type	Housing for Male Terminals
Connector System	Wire-to-Wire
Sealable	Yes
Primary Locking Feature	Integrated in Housing
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	14
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Body Features

Cable Exit Angle	180°
Primary Product Color	Blue

Contact Features

Contact Size	1.5mm
Contact Current Rating (Max)	10 A

Mechanical Attachment

Terminal Position Assurance	Yes
Mating Alignment Type	Guide Post
Mating Alignment	With



Connector Mounting Type	Panel Mount
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Housing Features

Housing Material	PBT
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Operation/Application

Circuit Application	Power & Signal
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Industry Standards

Agency/Standard	SAE J2030
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UL Flammability Rating	UL 94V-0
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Packaging Features

Packaging Method	Box
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Other

Serviceable	Yes
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Connector Position Assurance Capable	Yes
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Product Compliance

[For compliance documentation, visit the product page on TE.com>](#)

EU RoHS Directive 2011/65/EU	Compliant
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EU ELV Directive 2000/53/EC	Compliant
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China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
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EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2023 (233) Candidate List Declared Against: JUNE 2022 (224) Does not contain REACH SVHC
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Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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Solder Process Capability	Not reviewed for solder process capability
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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 # 2600002-1
SHELL 18 RECEPTACLE JAM NUT



TE Part # 2600004-1
PANEL GASKET FOR XRC SHELL 18



TE Part # 2600005-1
SHELL 18-14CKT PLG W/SOCKET BL W/LIP XRC



TE Part # 2600019-1
SIZE 16 CAVITY PLUG XRC

Also in the Series | XRC



Automotive Housings(12)



Other Automotive Connector Accessories(6)

Customers Also Bought



TE Part #DT04-2P
REC, 2P, GRY, N



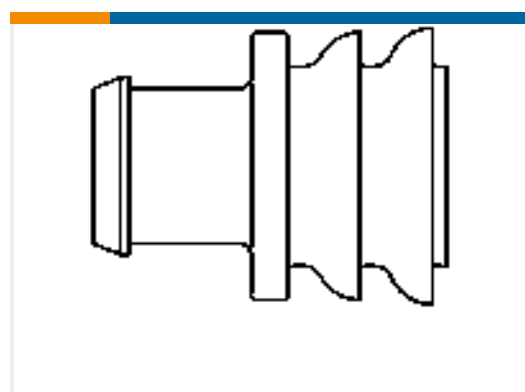
TE Part #W2S
DEUTSCH DT Wedgelocks



TE Part #0460-202-16141
DEUTSCH Solid Contacts



TE Part #282104-1
AMP SUPERSEAL 1.5MM,
CONNECTOR HOUSING



TE Part #281934-2
SINGLE WIRE SEAL



TE Part #114017-ZZ
SEALING PLUG, SIZE 12/16, WHT



TE Part #DT06-2S
PLG, 2P, GRY, N

Documents

Product Drawings



SHELL 18-14CKT RCPT W/PIN BLUE W/LIP XRC

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_2600003-1_1.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2600003-1_1.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_2600003-1_1.3d_stp.zip](#)

English

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

Product Specifications

APPLICATION SPECIFICATION

English

PRODUCT SPECIFICATION FOR XRC (EXTRA RUGGED CIRCULAR) SEALED PLUGS AND RECEPTACLES

English

Agency Approvals

UL Report

English