



TE Internal #: 1-2236793-3

Automotive Terminals, Receptacle, 20 – 18 AWG Wire Size, .5 – .75 mm² Wire Size, Sealable, Terminates To Wire, -40 – 221 °F [-40 – 105 °C]

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Terminals & Splices > Automotive Terminals > RING TONGUE TERMINAL



Terminal Type: **Receptacle**

Terminal Transmits: **0 – 24 A (Low Power)**

Wire Size: **.5 – .75 mm²**

Sealable: **Yes**

All RING TONGUE TERMINAL (4)

Features

Product Type Features

Receptacle Style	180°
Sealable	Yes
Primary Locking Feature	Integrated in Housing

Contact Features

Contact Fabrication	Stamped & Formed
Wire Contact Termination Area Plating Material	Silver
Crimp Type	F-Crimp
Terminal Type	Receptacle

Termination Features

Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire

Dimensions

Compatible Insulation Diameter Range	1.4 – 1.9 mm [.055 – .075 in]
Wire Size	.5 – .75 mm ²



Usage Conditions

Insulation Option	Uninsulated
Operating Temperature (Max)	105 °C[221 °F]
Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]

Operation/Application

Compatible With Wire Base Material	Copper
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Packaging Features

Packaging Quantity	9000
Packaging Method	Reel

Other

Terminal Transmits	0 – 24 A (Low Power)
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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	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
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 # 2305186-1
44POS,PR SPRNG CONTACT,REC HSG ASSY,SLD



TE Part # 2266499-1
OCEAN_2.0_APPLICATOR-S-062F0800-RSM



TE Part # 2266499-2
OCEAN_2.0_APPLICATOR-S-062F0800-RSA



TE Part # 7-2266499-7
OCEAN_2.0_SPARE_PART_KIT-062F0800



TE Part # 7-2266499-1
OCEAN_2.0_APPLICATOR-S-062F0800



TE Part # 7-2266499-2
OCEAN_2.0_APPLICATOR-S-062F0800



TE Part # 1-1379200-1
ALU FERRULE GDL 5G

Customers Also Bought



TE Part #2066042-1
12 POS.ECONOSEAL PLUG HSG ASSY JMARK II+



TE Part #2066043-1
AMP Unsealed Connector Housing



TE Part #1939351-1
1.0 SEALED RECEPTACLE CONTACT Sn




TE Part #1-2236898-1
5POS, MCON 1.2 LL REC SEALED



TE Part #2066046-3
2 POS MINI FUSE BOX ASSY



TE Part #2327727-1
RECEPTACLE ASSY OBD 6 POS SLD CONNECTOR



TE Part #2066043-2
12 POS. ECONOSEAL CAP HOUSING JMARK II+



TE Part #2066500-1
12 POS ECONOSEAL DBL PLATE PLUG



TE Part #2312552-1
COVER,44P DIRECT CONNECTOR



Documents

Product Drawings

SMARTSEAL TERMINAL

English

CAD Files

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_1-2236793-3_B.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-2236793-3_B.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_1-2236793-3_B.3d_stp.zip](#)

English

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Product Specifications

Application Specification

German