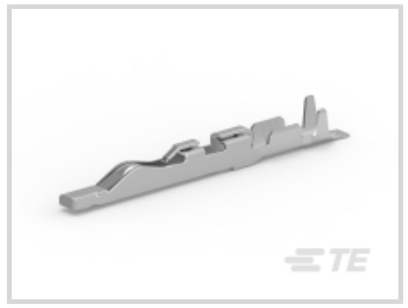
1-2236793-3 ✔ ACTIVE

TE Internal #: 1-2236793-3

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

View on TE.com >

Automotive Parts > Automotive Terminals > RING TONGUE TERMINAL







Terminal Type: **Receptacle**

Wire Size: **20 – 18 AWG**

Primary Locking Feature: **Integrated in Housing**

Sealable: **Yes**

All RING TONGUE TERMINAL (3)

Features

Product Type Features

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

Contact Features

Crimp Type	F-Crimp
Contact Fabrication	Stamped & Formed
Wire Contact Termination Area Plating Material	Silver
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	20 – 18 AWG

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

Packaging Features

Packaging Method	Reel
Packaging Quantity	9000

Other

Terminal Transmits	0 – 24 A (Low Power)

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) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 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 # 2266499-1
OCEAN_2.0_APPLICATOR-S-062F080O-RSM



TE Part # 2305186-1
44POS,PR SPRNG CONTACT,REC HSG ASSY,SL



TE Part # 2266499-2
OCEAN_2.0_APPLICATOR-S-062F080O-RSA



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



TE Part # 7-2266499-7
OCEAN_2.0_SPARE_PART_KIT-062F080O

Customers Also Bought



TE Part #CAT-AM705-CH8172
AMP MCP, SEALED CONNECTOR HOUSING



TE Part #2066043-1
12 POS. ECONOSEAL CAP HOUSING JMARK II+



TE Part #2066499-1
12 POS DBL PLATE FOR CAP



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



TE Part #2289990-1
BLIND PLUG,DIRECT CONNECTOR



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

TE Part #2066042-2
12 POS.ECONOSEAL PLUG HSG ASSY JMARK II+

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

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

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

Product Specifications

Application Specification

German