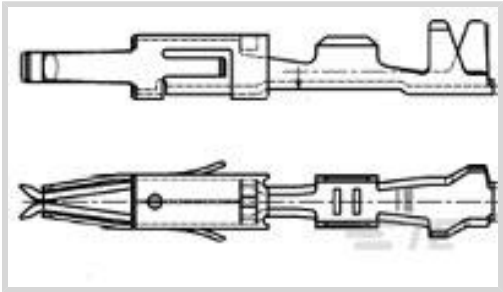




Automotive Parts > Automotive Terminals



Terminal Type: **Receptacle**
Wire Size: **20 – 17 AWG**
Mating Tab Width: **1.6 mm [.063 in]**
Interface Plating: **Tin (Sn)**

Features

Product Type Features

Receptacle Style	180°
Primary Locking Feature	Locking Lance
Sealable	Yes

Body Features

Terminal Seal Type	Single Wire Seal (SWS)
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Contact Features

Crimp Type	F-Crimp
Contact Size	1.6mm
Contact Fabrication	Stamped & Formed
Wire Contact Termination Area Plating Material	Tin
Terminal Type	Receptacle
Mating Tab Width	1.6 mm[.063 in]
Interface Plating	Tin (Sn)
Mating Tab Thickness	.6 mm[.024 in]

Termination Features

Termination Method to Wire & Cable	Crimp
Product Terminates To	Wire & Cable

Dimensions

Wire Size	20 – 17 AWG
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Wire Size Search	.5 mm², .6 mm², .75 mm², 1 mm²
Tab Length	19 mm[.748 in]

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature (Max)	120 °C[248 °F]
Operating Temperature Range	-40 – 120 °C[-40 – 248 °F]

Packaging Features

Packaging Method	Box
Packaging Quantity	1000

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	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: 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 applicable 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 # 539960-1
AUSZ-WKZ,MICRO TIM.

TE Part # 539635-1
ERGO HAND TOOL FRAME W/O DIES

TE Part # 5-1579018-6
INSERTION TOOL

TE Part # 2393336-2
SDE F MICRO TIMER 22-17 DIE SET

TE Part # 2393336-1
SDE F MICRO TIMER 22-17 ASSY

Also in the Series | [Micro Timer I](#)

Automotive Housings(3)

Automotive Signal & Power Connector
Housings(3)

Automotive Terminals(9)

Insertion & Extraction Tools(3)

Customers Also Bought

TE Part #HDP26-24-23SE-L017
PLG, 23P, BLK, E, RNG, 16, S

TE Part #925612-1
STC REC 6.3 Contact SRC Sn

TE Part #1-963226-1
42P SOCKET HOUSING MIX KPL

TE Part #965643-1
ABDECKKAPPE F42P





TE Part #4-1393249-0
W58-XC4C12A-10=W58



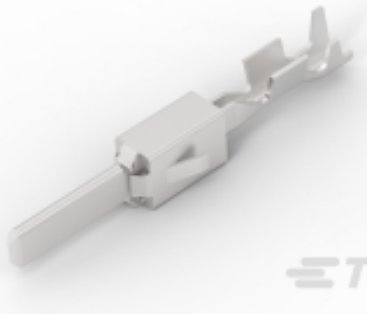
TE Part #4-1393249-6
W58-XC4C12A-30=W58



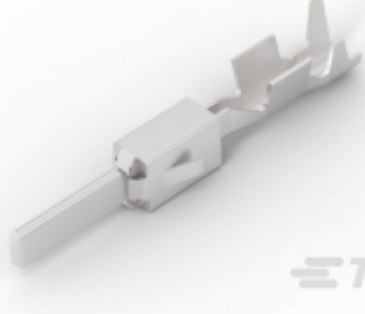
TE Part #6-1768048-2
TKM150-N



TE Part #929938-3
JPT REC 2.8 Contact SWS Sn (LP)



TE Part #1-963745-2
SPECIAL TERMINAL 20-17 AWG SLIPB LP



TE Part #1-963746-2
SPECIAL TERMINAL 17-13 AWG SLIPBR LP

Documents

Product Drawings

MICRO TIM RECEPTACLE CONTACT

English

CAD Files

Customer View Model

ENG_CVM_963711-2_N1.3d_igs.zip

English

Customer View Model

ENG_CVM_963711-2_N1.3d_stp.zip

English

Customer View Model

ENG_CVM_963711-2_N1.2d_dxf.zip

English

3D PDF

3D

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

Product Specifications

Application Specification

German

Application Specification

English

Application Specification

English