



Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules



Crimp Wire Terminal Type: **Receptacle**

Mating Pin Diameter: **2.36 mm [.093 in]**

Compatible Insulation Diameter Range: **2.29 - 3.3 mm, 3.3 mm [.09 - .13 in, .13 in]**

Wire Size: **.3 - .8 mm²**

Features

Product Type Features

Compatible With Discrete Wire Type	Solid, Stranded
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Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
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Contact Features

Crimp Wire Terminal Type	Receptacle
Mating Pin Diameter	2.36 mm[.093 in]
Barrel Type	Open
Terminal Plating Material	Tin
Terminal Orientation	Straight

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

Compatible Insulation Diameter Range	2.29 - 3.3 mm, 3.3 mm[.09 - .13 in][.13 in]
Wire Size	642 - 1624 CMA
Barrel Inside Diameter	1.01 mm, 2.54 mm[.04 in][.1 in]

Terminal Material Thickness	.3 mm[.012 in]
Overall Product Length	14.23 mm[.56 in]

Usage Conditions

Insulation Option	Uninsulated
Operating Temperature Range	-40 - 85 °C[-40 - 185 °F]

Packaging Features

Packaging Quantity	10000
Packaging Method	Reel

Product Compliance

For compliance documentation, visit the product page on TE.com>

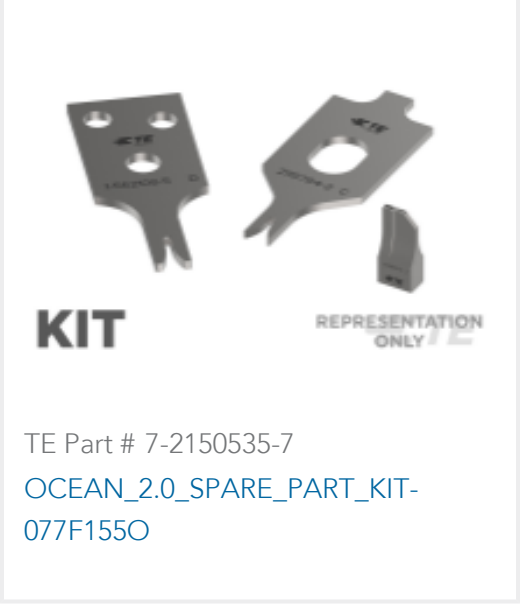
EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2024 (240) Candidate List Declared Against: JAN 2024 (240) Does not 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 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 # 140712-2 PIN .155 DIA REC 18-14 AWG TPBR	 TE Part # 42745-2 PIN 090 FLAG RECEPTACLE 20-14 AWG TPPHBZ	 TE Part # 60440-1 PIN 093 RECEPTACLE 22-18 AWG BR	 TE Part # 62820-1 PIN 093 CRIMP TAB 22-16 AWG PTPBR
 TE Part # 1217142-1 SHUR PLUG 180 12-8 AWG TPBR	 TE Part # 60376-1 PIN 090 RECEPTACLE 20-14 AWG TPPHBZ	 TE Part # 153209-2 SHUR PLUG .18 DIA REC 18-16 AWG TPBR	 TE Part # 62402-1 PIN .106 REC 22-18 AWG (OR) 22AWG PTPBR
 TE Part # 154740-2 PIN .175 DIA REC 20-16AWG PB	 TE Part # 160783-6 2,0 MM.DIA PIN REC	 TE Part # 160784-3 REC.FOR 2,5 DIA PIN	 TE Part # 2150535-1 OCEAN_2.0_Applicator-E-077F155O-REM
 TE Part # 2150535-2 OCEAN_2.0_Applicator-E-077F155O-REA	 TE Part # 63493-1 112 DIA PIN 30-26 012 PTPBR	 TE Part # 7-2150535-7 OCEAN_2.0_SPARE_PART_KIT-077F155O	 TE Part # 7-2150535-1 OCEAN_2.0_Applicator-E-077F155O
 TE Part # 7-2150535-2 OCEAN_2.0_Applicator-E-077F155O			

Customers Also Bought



TE Part # 1-213826-1
CPC 17-9 PSTD RECEPT ASSY LF

TE Part # 1-640456-1
11P MTA100 HDR ASSY F/L SQ STR

TE Part # 2-2071567-2
ECK250AAAPA

TE Part # 1-640445-1
11P MTA156 HDR ASSY FL/STR SN

TE Part # 2-321518-1
TERMINAL,PG R 16-14HD 10

TE Part # 61397-1
RING TERMINAL CRIMP 18-14 AWG TPBR

TE Part # 42692-2
250 FASTON REC 18-14 AWG TPBR

TE Part # 61795-3
RING 18-14 AWG TPBR

TE Part # 8-1393104-5
KRPA-14DG-48=KRPA

TE Part # 1611025-7
3100Y30T12999CJ=120A 3P 110/12

Documents

Product Drawings

PIN 093 (2.36 MM) REC 22-18 AWG TPBR

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_41854_BJ.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_41854_BJ.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_41854_BJ.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

Pin Receptacle Contact With Closed Seam

English