

SHUR-PLUG

TE Internal #: 62734-2

Receptacle, 3.96 mm [.156 in] Pin Diameter, 18 – 14 AWG, .8 – 2 mm² Wire, 1618 – 4107 CMA, Open Barrel, Silver Plating, SHUR-PLUG

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Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules



Crimp Wire Terminal Type: **Receptacle**
Mating Pin Diameter: **3.96 mm [.156 in]**
Compatible Insulation Diameter Range: **4.45 mm, 3.3 – 4.45 mm [.175 in, .13 – .175 in]**
Wire Size: **.8 – 2 mm²**

Features

Product Type Features

Sealable	No
Wire Insulation Support Retention Type	Insulation Support

Configuration Features

Compatible With Wire & Cable Type	Discrete Wire
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Contact Features

Contact Mating Area Length	8.7 mm[.344 in]
Contact Mating Area Plating Material Thickness	2.5 µm
Crimp Wire Terminal Type	Receptacle
Mating Pin Diameter	3.96 mm[.156 in]
Barrel Type	Open
Terminal Plating Material	Silver
Terminal Orientation	Straight

Mechanical Attachment

Wire Insulation Support	With
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Dimensions

	.156 in
Compatible Insulation Diameter Range	4.45 mm, 3.3 – 4.45 mm[.175 in][.13 – .175 in]
Wire Size	1618 – 4107 CMA
Terminal Material Thickness	.46 mm[.018 in]
Overall Product Length	17.53 mm[.69 in]

Usage Conditions

Insulation Option	Uninsulated
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Packaging Features

Packaging Quantity	6000
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 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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 # 4150103-2 APPLICATOR TO MAKE LOOSE PIECE-REA	 KIT TOOLING KIT TO MAKE LOOSE PIECE TERMINAL	 TE Part # 4150103-1 APPLICATOR TO MAKE LOOSE PIECE-REM	 TE Part # 2150201-2 OCEAN_2.0_Applicator-E-120F180F- REA
 TE Part # 2150201-1 OCEAN_2.0_Applicator-E-120F180F- REM	 KIT OCEAN_2.0_SPARE_PART_KIT- 120F180F		

Also in the Series | SHUR-PLUG

 Crimp Wire Pins, Tabs & Ferrules(9)	 Insulation Boots & Sleeves(1)
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Customers Also Bought

 TE Part #964731-1 MICRO/JPT ABDECKKAP	 TE Part #4-968970-1 MCP2,8 GEH ASSY 6P	 TE Part #975754-000 202K232-25-01/225-0	 TE Part #3822323005 44A1131-20-0/2/9-9
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TE Part #282005-010
[44A0111-16-5](#)



TE Part #323784
[TERMINAL,PIDG R 12-10 1/2](#)

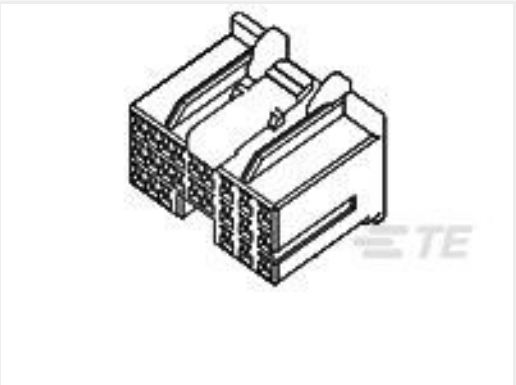
TE Part #044391-000
[222K163-15/86-0](#)



TE Part #067490-000
[222K142-15/86-0](#)



TE Part #5885930017
[TRSA-1019/E/1/6](#)



TE Part #316372-6
[040 II SRS MK-II 24P PLUG ASSY](#)

Documents

Product Drawings

[SHPL REC IS 18-14 .018SPBR](#)

English

CAD Files

[3D PDF](#)

3D

Customer View Model

[ENG_CVM_CVM_62734-2_L.2d_dxf.zip](#)

English

Customer View Model

[ENG_CVM_CVM_62734-2_L.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_62734-2_L.3d_stp.zip](#)

English

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