

SHUR-PLUG

TE Part # 8-324225-1
TE Internal #: 8-324225-1
[View on TE.com >](#)



Terminals & Splices > Crimp Wire Pins, Tabs & Ferrules



Terminal Type: **Shur-Plug**
Tab Width: **20.07 mm**
Wire Insulation Diameter (Max): **4.32 mm [.17 in]**
Wire Size: **1.25 – 2 mm²**

Features

Product Type Features

Insulated	Yes
Support Style	Insulation Support

Body Features

Double Wire	No
Insulation Material	Nylon
Plating Material	Copper, Tin

Contact Features

Terminal Type	Shur-Plug
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Termination Features

Bullet Terminal	Without
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Dimensions

Tab Width	20.07 mm
Wire Insulation Diameter (Max)	4.32 mm[.17 in]
Wire Size	2050 – 5180 CMA
Overall Length	20.07 mm[.79 in]

Packaging Features

Packaging Quantity	100
Packaging Method	Box

Other

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Barrel Color	Blue
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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: JAN 2019 (197) Candidate List Declared Against: JAN 2017 (173)
Halogen Content	Not Yet Reviewed for halogen content
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 Regulations, TE’s information on SVHC in articles for this part number is still based on the European Chemical Agency (ECHA) ‘Guidance on requirements for substances in articles’(Version: 2, April 2011), applying the 0.1% weight on weight concentration threshold at the finished product level. TE is aware of the European Court of Justice ruling of September 10th, 2015 also known as O5A (Once An Article Always An Article) stating that, in case of ‘complex object’, the threshold for a SVHC must be applied to both the product as a whole and simultaneously to each of the articles forming part of its composition. TE has evaluated this ruling based on the new ECHA “Guidance on requirements for substances in articles” (June 2017, version 4.0) and will be updating its statements accordingly.

Compatible Parts

TE Part # 58423-1
DIE, RBY IS9252

TE Part # 58433-3
PRO CR ASSY, RBY IS9252

TE Part # 47387
P.I.D.G. DAHT 16-14

Customers Also Bought

PLUG,SHUR PIDG 16-14

TE Part # 8-324225-1
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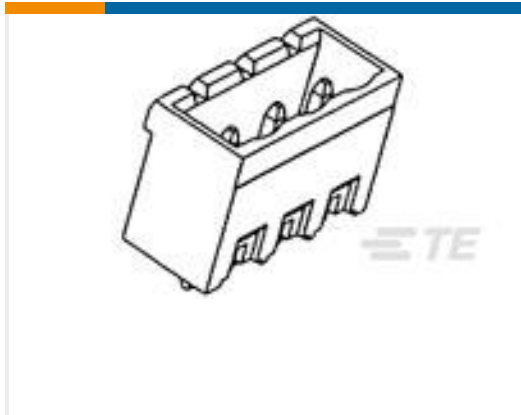
TE Part #2-1969605-2
22P PM PLUG VAL-U-LOK
PM GW



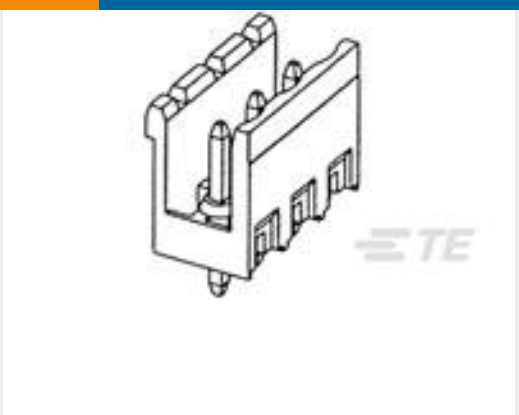
TE Part #1-2102061-1
Mezalok, Socket, 114 p, 18
mm, 30 Au, TL



TE Part #1050926-1
2002 8005 90



TE Part #1546111-9
EUROSTYLE TB,HEADER,
GREY,9 POS



TE Part #2-1546175-2
EUROSTYLE HEADER,
ASSY 22P.5



TE Part #440780-001
5022D5311-0



TE Part #
YACT20JB02JNV00100
SQUARE FLANGE
RECEPTACLE



TE Part #
YACT20JJ35SCV00100
SQUARE FLANGE
RECEPTACLE



TE Part #
YACT26JB02HNV00100
STRAIGHT PLUG



TE Part #9-2176362-0
RQ 0402 340R 0.1% 10PPM
5K RL

Documents

Product Drawings
PLUG,SHUR PIDG 16-14

English

CAD Files
Customer View Model
ENG_CVM_8-324225-1_H.3d_stp.zip

English

Customer View Model
ENG_CVM_8-324225-1_H.2d_dxf.zip

Customer View Model
ENG_CVM_8-324225-1_H.3d_igs.zip

English

3D PDF
English