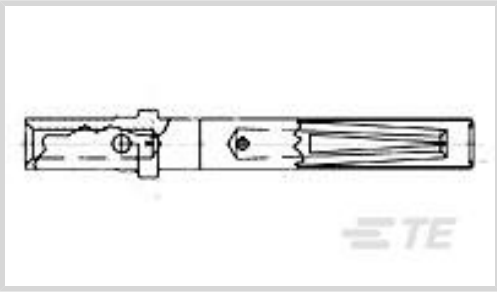




Connectors > Contacts > Connector Contacts



Contact Type: **Socket**
Contact Mating Area Plating Material: **Gold (Au)**
Contact Retention Within Housing: **With**
Contact Retention Type Within Housing: **Retention Clip**
Contact Size: **Size 12**

Features

Contact Features

Contact Length	18.23 mm[.718 in]
Contact Type	Socket
Contact Mating Area Plating Material	Gold (Au)
Contact Retention Within Housing	With
Contact Size	Size 12
Contact Base Material	Copper Alloy

Termination Features

Product Terminates To	Wire & Cable
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Mechanical Attachment

Contact Retention Type Within Housing	Retention Clip
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Dimensions

Wire Size	2 – 3 mm ²
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Identification Marking

Contact Color Code	Yellow/Orange
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Packaging Features

Packaging Method	Package
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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 2025 (247) Candidate List Declared Against: JUNE 2024 (241) 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 # 1-601967-2
TURRET FOR M 225201-01



TE Part # 601967-1
CRIMPING TOOL M22520/1-01

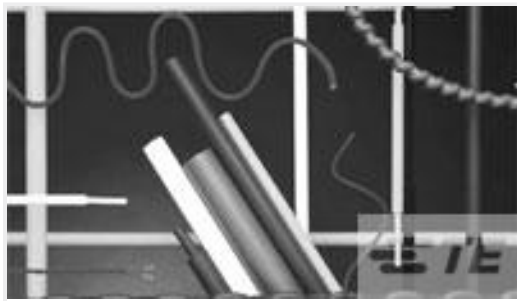
Customers Also Bought



TE Part #5053142077
[RNF-100-3/8-0-STK](#)



TE Part #NB09312001
[ATUM-12/4-0-STK](#)



TE Part #5069774002
[CGPT-38/19-X-SP](#)



TE Part #5072014001
[RNF-100-1-1/4-X-SP](#)



TE Part #5070124008
[RNF-100-2-X-SP](#)



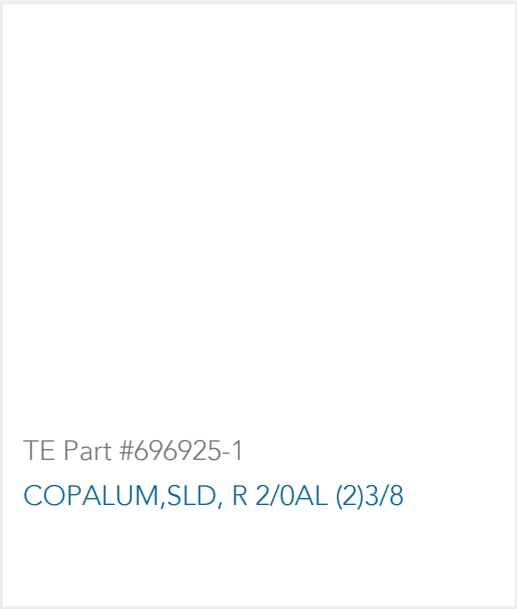
TE Part #CAT-HST-RNF3000
[RNF-3000 Heat Shrink Tubing](#)



TE Part #323914
[TERMINAL,PIDG R 26-22 4](#)



TE Part #NB08074001
[HTAT-48/13-0-SP](#)



TE Part #696925-1
[COPALUM,SLD, R 2/0AL \(2\)3/8](#)

Documents

Product Drawings

[SKT ASSY, SZ 12](#)

English

CAD Files

Customer View Model

[ENG_CVM_CVM_208273-2_AC.2d_dxf.zip](#)

English

3D PDF

3D

Customer View Model

[ENG_CVM_CVM_208273-2_AC.3d_igs.zip](#)

English

Customer View Model

[ENG_CVM_CVM_208273-2_AC.3d_stp.zip](#)

English

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

Datasheets & Catalog Pages



1308940_Sec4_arinc600

English

ARINC 600 Next Generation Receptacle Connector

English

Instruction Sheets

Instruction Sheet (U.S.)

English

AMP* ARINC 600 CONNECTORS (REAR-RELEASE CONTACTS)

English