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Connector Product Type: **Connector Assembly**

Rack & Panel Connector Shell Size: **1**

Sealable: **No**

Panel Mount Feature Type: **Clinch Nut**

Connector Mounting Type: **Board Mount**

Features

Product Type Features

Connector Product Type	Connector Assembly
Rack & Panel Connector Shell Size	1
Sealable	No

Configuration Features

Release Style	Front
Keying Code	1

Body Features

Shell Finish	Chromate Conversion Coating
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Contact Features

Contact Arrangement Code (Module A)	60
Contact Arrangement Code (Module B)	60
Contact Arrangement Code (Module C)	5C2
Rack & Panel Connector Contact Style	Coax
Rack & Panel Connector Contact Size	5

Mechanical Attachment

Panel Mount Feature Type	Clinch Nut
Connector Mounting Type	Board Mount

Other

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Comment	Contacts installed., Filler plugs installed in insert C positions 1 and 5.
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Product Compliance

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

EU RoHS Directive 2011/65/EU	Not Compliant
EU ELV Directive 2000/53/EC	Not Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2022 (224) Candidate List Declared Against: JUL 2017 (174) SVHC > Threshold: Not Yet Reviewed
Halogen Content	Not Yet Reviewed for halogen content
Solder Process Capability	Wave solder capable to 265°C

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.

Also in the Series | AMP ARINC 600 Series



Rack & Panel Connectors(73)



Rack & Panel Contacts(90)



Documents

Product Drawings

RCPT ASY,SZ1 W/INTGR PNL,ARINC

English

CAD Files

Customer View Model

ENG_CVM_1484876-1_B.3d_igs.zip

English

Customer View Model

ENG_CVM_1484876-1_B.3d_stp.zip

English

Customer View Model

ENG_CVM_1484876-1_B.2d_dxf.zip

English

3D PDF

English

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

Datasheets & Catalog Pages

ARINC 600 Next Generation Receptacle Connector

English