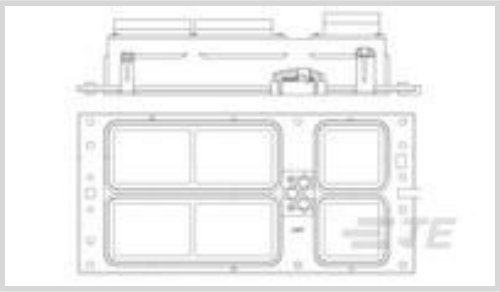




Connectors > PCB Connectors > Backplane Connectors > Rack & Panel Connectors



Connector Product Type: **Housing Kit**
Connector & Housing Type: **Receptacle**
Rack & Panel Connector Shell Size: **3**
Sealable: **No**
Panel Mount Feature Type: **Clinch Nut**

Features

Product Type Features

Connector Product Type	Housing Kit
Connector & Housing Type	Receptacle
Rack & Panel Connector Shell Size	3
Sealable	No

Configuration Features

Release Style	Front
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Body Features

Shell Plating Material	Aluminum
Shell Finish	Chromate Conversion Coating

Contact Features

Contact Type (Module A)	Socket
Contact Arrangement Code (Module F)	100
Contact Arrangement Code (Module E)	150
Contact Type (Module D)	Socket
Contact Type (Module C)	Socket
Contact Arrangement Code (Module D)	150
Contact Arrangement Code (Module C)	100
Contact Type (Module B)	Socket
Contact Arrangement Code (Module B)	150



Contact Arrangement Code (Module A)	150
Contact Type	Socket

Mechanical Attachment

Clinch Nut Size	11841
Clinch Nut Quantity	10
Connector Hardware Type	Screw
Mating Alignment Type	Polarization
Mating Alignment	With
Panel Mount Feature Type	Clinch Nut
Connector Mounting Type	Board Mount

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: JAN 2025 (247) Candidate List Declared Against: JAN 2025 (247) Does not contain REACH SVHC
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



[Connector Contacts\(57\)](#)



[Rack & Panel Connectors\(54\)](#)



[RF Contacts\(2\)](#)

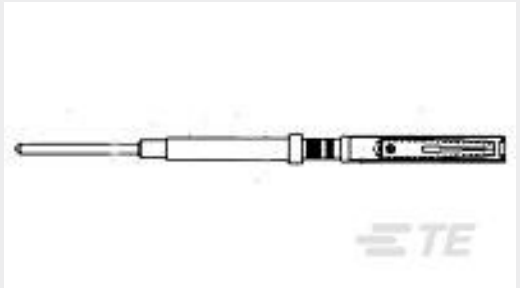
Customers Also Bought



TE Part #1757640-2
[SMPM MALE, PCB EDGE MOUNT, SMOOTH BORE](#)



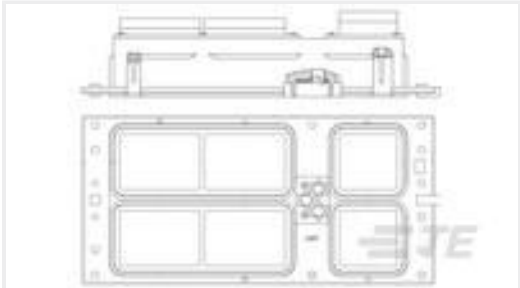
TE Part #1-533009-0
[70 MODII 2PC CE RCPT ASSY](#)



TE Part #1-211431-8
[SKT CONTACT ASSY, SZ 22](#)



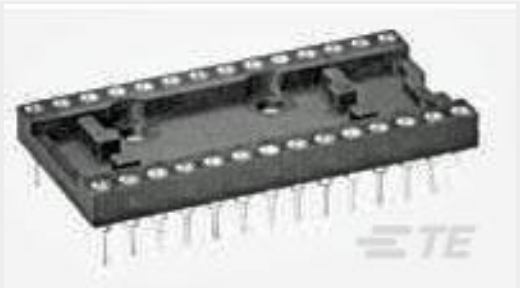
TE Part #8-1470209-3
[RCPT,2MM,20P,VRT MT,30AU,2.6ST](#)



TE Part #1-211992-2
[RECEPT ASSY,SZ 3,ARINC 600](#)



TE Part #YDTS20F17-35ABV001
[RECP ASSY](#)



TE Part #1-1571551-2
[540-AG12D-ES-LF=500 DIP,SN/SN](#)



TE Part #1-102692-4
[70 MODII 2PC HDR DR SHRD](#)



TE Part #YDTS20F13-04PA6149
[DTS20F13-04PA-6149](#)



TE Part #YDTS20F23-35PE6149
[SQUARE FLANGE RECEPTACLE](#)

Documents

Product Drawings

[RECEPT ASSY,SZ 3,ARINC 600](#)

English

Datasheets & Catalog Pages

[1308940_Sec4_arinc600](#)

English



ARINC 600 Next Generation Receptacle Connector

English