

#### **AMP**

TE Internal #: 1883150-2

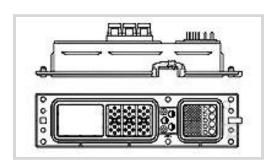
Connector Assembly, Receptacle, 2 Shell Size, Sealable, Board

Mount, Rack & Panel Connectors

View on TE.com >



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



Connector Product Type: Connector Assembly

Connector & Housing Type: Receptacle
Rack & Panel Connector Shell Size: 2

Sealable: Yes

Panel Mount Feature Type: Flange with Mounting Holes

# **Features**

# **Product Type Features**

Connector Product Type	Connector Assembly
Connector & Housing Type	Receptacle
Rack & Panel Connector Shell Size	2
Sealable	Yes

### **Configuration Features**

Release Style	Front Release/Remove
Body Features	

Shell Plating Material	Electroless Nickel
Connector & Keying Code	1
Shell Finish	Electroless Nickel

## **Contact Features**

Contact Arrangement Code (Module C)	59
Contact Arrangement Code (Module B)	Blank (Dummy)
Contact Arrangement Code (Module A)	36F36
Contact Size	Size 12, Size 22
Contact Type	Pin, Socket

### Mechanical Attachment

Connector Hardware Type	Flathead Screws
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Mating Alignment Type	Polarization
Mating Alignment	With
Clinch Nut Size	14702
Clinch Nut Quantity	6
Panel Mount Feature Type	Flange with Mounting Holes
Connector Mounting Type	Board Mount

# **Product Compliance**

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

EU RoHS Directive 2011/65/EU	Compliant with Exemptions
EU ELV Directive 2000/53/EC	Not Yet Reviewed
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

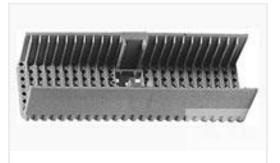
This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight 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 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

# Customers Also Bought





TE Part #1776312-2 TSB200002=EUROPA TM-BLK,14.5MM



TE Part #646483-1 2MM H.M.,A/B 19 SHROUD 3MM



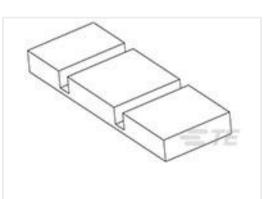
TE Part #2170551-2 1X6 CAGE ASSEMBLY, BEHIND BEZEL, W/ SQR



TE Part #2170551-1 1X6 CAGE ASSEMBLY, BEHIND BEZEL, W/ SQR



TE Part #6-103167-7 40 MODII HDR DRRA SHRD LF



TE Part #2170619-2 HEATSINK SLUG, SFP+



TE Part #2007417-7 SFP+assy 2x2 gasket Outer Lp Sn



TE Part #766659-1
WAVE CRIMP CABLE AND ADDED
ASSY



TE Part #6-146130-0 22 MODII HDR DRST SFMNT B/A LF



TE Part #5765271-1 WAVE CRIMP ACTION PIN HEADER ASSY

# **Documents**

**Product Drawings** 

A600 SZ 2 RCPT F36/blnk/59

English

Datasheets & Catalog Pages

1308940\_Sec4\_arinc600

English

ARINC 600 Next Generation Receptacle Connector

English