104729-1 × OBSOLETE

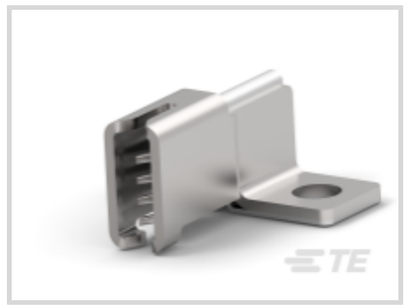
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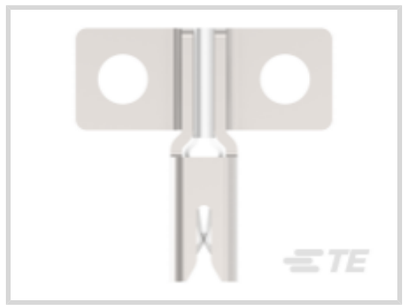
TE Internal #: 104729-1

TE Internal Description: PLUGGABLE BUSBAR 062F,AMP PDS W /GUIDE

View on TE.com >

Connectors > Power Connectors > Busbar Connectors







Connector System: **Board-to-Bus Bar**

Number of Positions: **1**

Connector & Contact Terminates To: **Bus Bar**

Mating Conductor Thickness: **1.57 mm [.062 in]**

Housing Material: **Stainless Steel**

Features

Product Type Features

Connector & Housing Type	Receptacle
Connector System	Board-to-Bus Bar
Connector & Contact Terminates To	Bus Bar

Configuration Features

Number of Positions	1
PCB Mount Orientation	Right Angle
Mating & Unmating Configuration	Normal

Electrical Characteristics

Operating Voltage	15 VDC

Body Features

Bus Bar Contact Plating Material	Silver

Contact Features

Contact Shape & Form	Four Beam
Contact Underplating Material	Nickel

Contact Underplating Material Thickness	1.27 µm[50 µin]
Contact Mating Area Plating Material Thickness	6.35 µm[250 µin]
Contact Base Material	Copper Alloy
Contact Current Rating (Max)	250 A
Contact Length	34.08 mm[1.342 in]
Bus Bar Contact Style	Socket

Termination Features

Termination Method to PCB	Through Hole - Screw

Mechanical Attachment

Mating Alignment Type	Blindmate
Mating Alignment	With
Bus Bar Connector Mounting Retention	With
PCB Mount Retention Type	Mounting Ears, Mounting Hole
Connector Mounting Type	Board Mount

Housing Features

Housing Material	Stainless Steel

Dimensions

Product Width	34.54 mm[1.36 in]
Product Length	34.09 mm[1.342 in]
Connector Height	17.91 mm[.705 in]

Operation/Application

Circuit Application	Power

Industry Standards

Compatible With Agency/Standards Products	UL

Packaging Features

Packaging Method	Bag & Box

Other

Mating Conductor Thickness	1.57 mm[.062 in]

Product Compliance

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

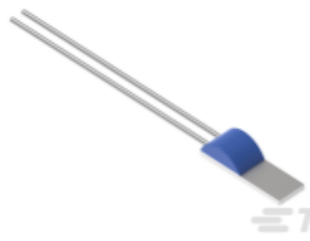
EU RoHS Directive 2011/65/EU	Compliant

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: JUNE 2025 (250) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not applicable for solder process capability

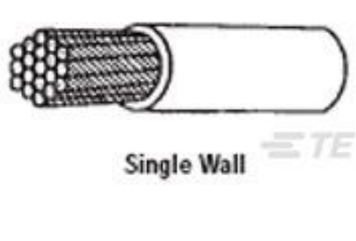
Product Compliance Disclaimer

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

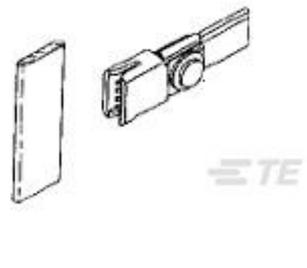
Customers Also Bought



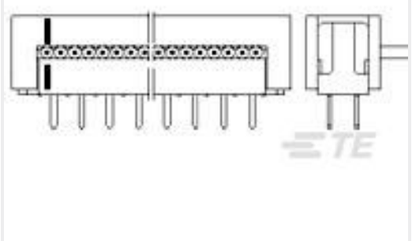
TE Part #NB-PTCO-032
Pt100, 1.2x4.0, Class B, PTFM101B1G0



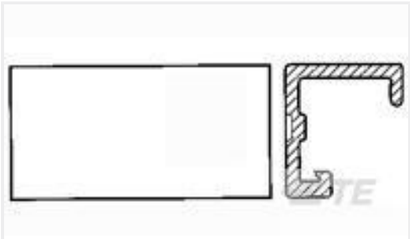
TE Part #011083-000
82A0111-8-9



TE Part #104742-2
PLUGGABLE BUSBAR 062F2 POWER CONNECTOR



TE Part #1-216093-0
AMP-LATCH PRE-ASSY DIL WITHO



TE Part #640550-2
02P MTA100 COVER



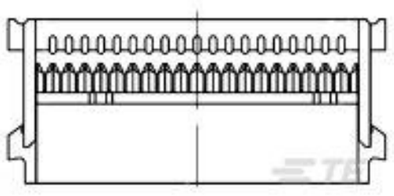
TE Part #1478769-1
ANTI-VIB NYLON GLD 12MM BLK



TE Part #1-1478963-0
SMA PNL SKT RCPT, 2/FLNG GSS



TE Part #2-1625890-1
2W SM M/OX 5% 1K2



TE Part #1-1658526-2
609-2030LF FEM SOCKT,LEAD FREE



TE Part #4-2176343-6
CRGCQ 1206 56K 1%

Documents

Product Drawings

PLUGGABLE BUSBAR 062F,AMP PDS W/GUIDE

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_104729-1_D7.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_104729-1_D7.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_104729-1_D7.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditions of use.

Datasheets & Catalog Pages

POWER_CONNECTORS_CATALOG_SEC05_BUSBAR

English

Busbar Power Brochure

English

Product Specifications

Application Specification

English

Agency Approvals

UL Report

English