1811650-1 ✔ ACTIVE

AMP | AMP GPR

TE Internal #: 1811650-1

AMP GPR, Rectangular Boots & Strain Relief, Strain Relief Kit, Glass-Filled Thermoplastic, Black

View on TE.com >

Connectors > Rectangular Connectors > Rectangular Connector Accessories > Rectangular Boots & Strain Relief

Protection & Strain Relief Accessory Type: **Strain Relief Kit**

Primary Product Material: **Glass-Filled Thermoplastic**

Primary Product Color: **Black**

Sealable: **No**

Operating Temperature Range: **-65 – 155 °C [-85 – 311 °F]**

Features

Product Type Features

Protection & Strain Relief Accessory Type	Strain Relief Kit
Sealable	No
Product Type	Accessory

Body Features

Primary Product Material	Glass-Filled Thermoplastic
Primary Product Color	Black

Usage Conditions

Operating Temperature Range	-65 – 155 °C[-85 – 311 °F]

Packaging Features

Packaging Method	Bag
Packaging Quantity	1

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 2021 (211) Candidate List Declared Against: JAN 2018 (181) SVHC > Threshold: Not Yet Reviewed

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

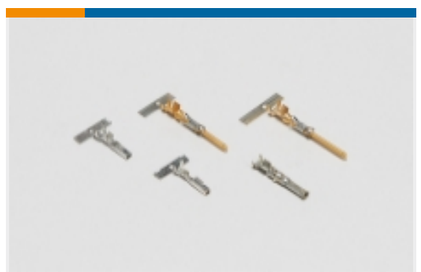
Product Compliance Disclaimer

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 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 GPR



Connector Contacts(2)



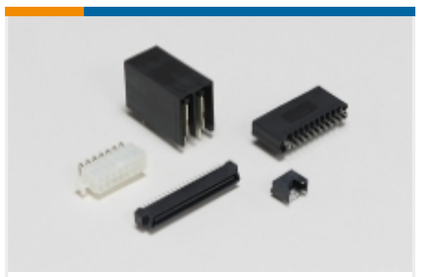
Power Contacts(15)



Rectangular Boots & Strain Relief(1)



Rectangular Connector Seals(2)

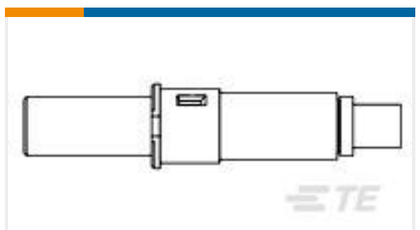


Standard Rectangular Connectors(1)

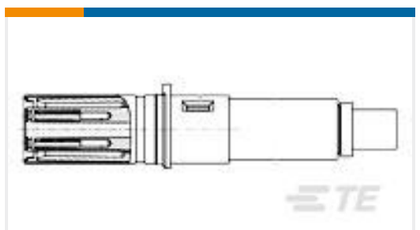
Customers Also Bought



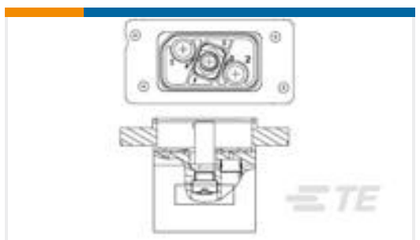
TE Part #1996544-1
Seal Boot Ret. Plate Kit, 12 Pos. Quadrax



TE Part #1445692-6
ASY,PIN,QUADRAX



TE Part #1445693-2
SOCKET CONTACT,QUADRAX,SZ8,RR



TE Part #1604897-5
ASY,RECEPT,PANEL MT,2 POS



TE Part #1604905-1
KIT,BACKSHELL,2 POS,RCPT



TE Part #1804018-1
SDE PC DIE ASSY,FIBER OPTIC



TE Part #205162-5
AMPLIMITE,ASY,PLUG,109,1



TE Part #1811646-1
PLUG SHELL ASY,VERT



TE Part #1877720-1
Rcpt Shell Kit,Vert,Rear Pnl Mt,A-F Jack



TE Part #ZPF000000000147508
DMC-M 99-03 BN

Documents

Product Drawings

STRAIN RELIEF KIT,GPRB2

English

Datasheets & Catalog Pages

ARINC 600 Next Generation Receptacle Connector

English