2383410-6 ✔ ACTIVE

GRACE INERTIA | GRACE INERTIA 1.5

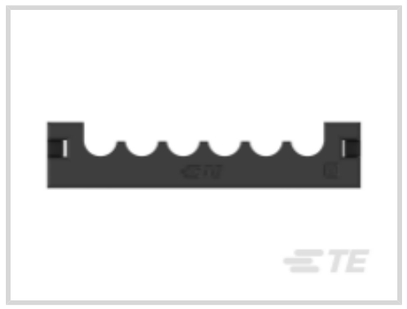
TE Internal #: 2383410-6

Protective Cover, Black, 6 Position, GRACE INERTIA 1.5

View on TE.com >

Connectors > Connector Accessories > Connector Caps & Covers




Connector Cover Type: **Protective Cover**

Primary Product Color: **Black**

Number of Positions: **6**

Operating Temperature (Max): **105 °C**

Operating Temperature Range: **-40 – 105 °C [-40 – 221 °F]**

Features

Product Type Features

Sealable	No
Connector Cover Type	Protective Cover

Configuration Features

Number of Positions	6

Body Features

Primary Product Color	Black

Housing Features

Compatible With Connector Shape	Rectangular

Usage Conditions

Compatible With Connector Style	Plug
Operating Temperature (Max)	105 °C
Operating Temperature Range	-40 – 105 °C[-40 – 221 °F]

Packaging Features

Packaging Method	Loose Piece

Product Compliance

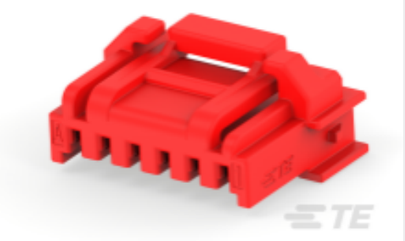
For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	有害物质含量符合标准要求 No Restricted Substance(s) Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JUNE 2025 (250) Candidate List Declared Against: JUNE 2025 (250) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
Solder Process Capability	Not reviewed 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

Compatible Parts



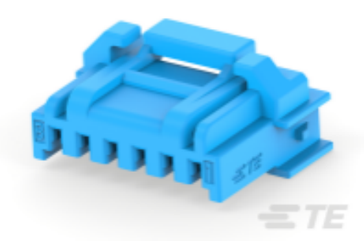
TE Part # 4-2382946-6
SGI 1.5 Plug HSG, 6P, Key A, Red



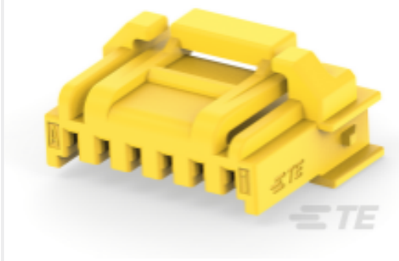
TE Part # 2-2382946-6
SGI 1.5 Plug HSG, 6P, Key B, Black



TE Part # 2382946-6
SGI 1.5 Plug HSG, 6P, Key A, Natural



TE Part # 6-2382946-6
SGI 1.5 Plug HSG, 6P, Key B, Blue



TE Part # 8-2382946-6
SGI 1.5 Plug HSG, 6P, Key A, Yellow

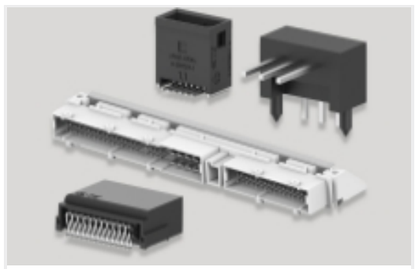
Also in the Series | GRACE INERTIA 1.5



Connector Caps & Covers(29)



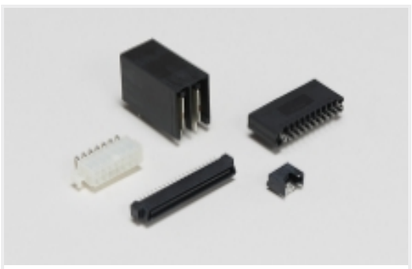
Connector Contacts(1)



PCB Headers & Receptacles(92)



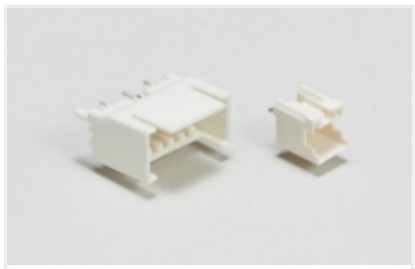
Rectangular Connector Housings(70)



Standard Rectangular Connectors(70)



Wire-to-Board Connector Assemblies & Housings(70)



Wire-to-Board Headers & Receptacles (92)

Customers Also Bought



TE Part #DT04-2P
REC, 2P, GRY, N



TE Part #DT06-2S
PLG, 2P, GRY, N



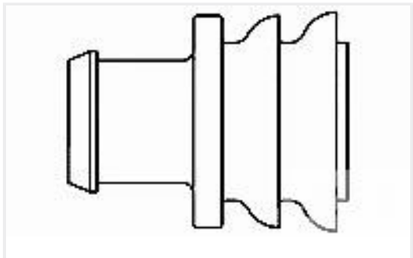
TE Part #CAT-D48-ST273
DEUTSCH Connector Solid Contacts



TE Part #CAT-D487-W416
Wedgelocks: DEUTSCH DT



TE Part #114017-ZZ
SEALING PLUG, SIZE 12/16, WHT



TE Part #281934-2
SINGLE WIRE SEAL



TE Part #CAT-AM71-CH8172
AMP SUPERSEAL 1.5MM, CONNECTOR HOUSING

Documents

Product Drawings

SGI 1.5 TPA, 6P, Black

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2383410-6_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2383410-6_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2383410-6_A.3d_stp.zip

English

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

Product Specifications

Application Specification

English