



Connectors > Connector Accessories > Connector Caps & Covers



Connector Cover Type: **Protective Cover**

Primary Product Color: **White**

Number of Positions: **7**

Operating Temperature (Max): **105 °C [221 °F]**

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	7
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Body Features

Primary Product Color	White
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Housing Features

Compatible With Connector Shape	Rectangular
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Usage Conditions

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

Packaging Features

Packaging Method	Loose Piece
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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 2025 (247) Candidate List Declared Against: JAN 2025 (247) 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>

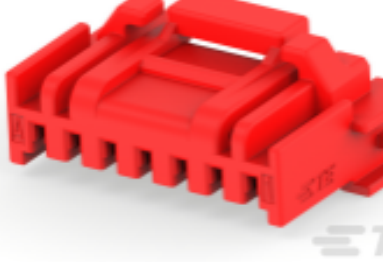
Compatible Parts



TE Part # 8-2382946-7
SGI 1.5 Plug HSG, 7P, Key A, Yellow



TE Part # 2382946-7
SGI 1.5 Plug HSG, 7P, Key A, Natural



TE Part # 4-2382946-7
SGI 1.5 Plug HSG, 7P, Key A, Red



TE Part # 6-2382946-7
SGI 1.5 Plug HSG, 7P, Key B, Blue



TE Part # 2-2382946-7
SGI 1.5 Plug HSG, 7P, Key B, Black

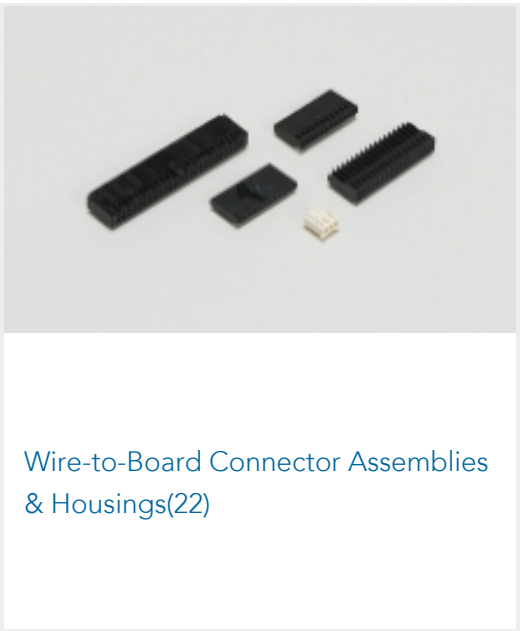
Also in the Series | GRACE INERTIA 1.5



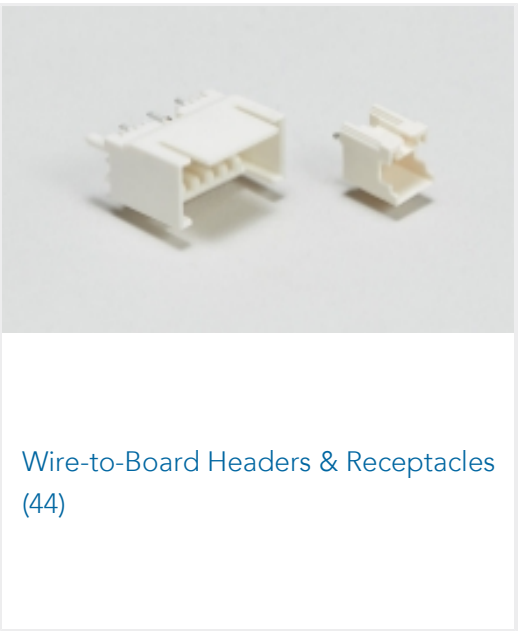
Connector Caps & Covers(21)



PCB Headers & Receptacles(44)



Wire-to-Board Connector Assemblies
& Housings(22)



Wire-to-Board Headers & Receptacles
(44)

Documents

Product Drawings

SGI 1.5 TPA, 7P, Natural

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2-2383410-7_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_2-2383410-7_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2-2383410-7_A.3d_stp.zip

English

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Product Specifications

Application Specification

English