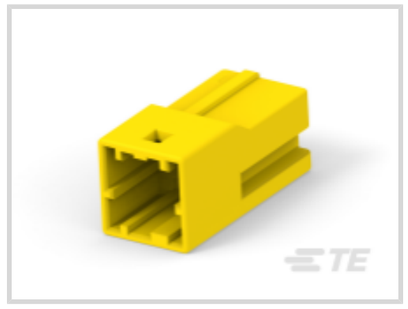
3-2232567-4 ✔ ACTIVE

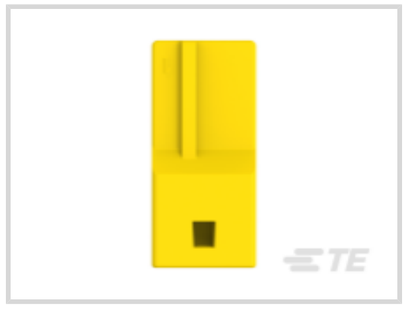
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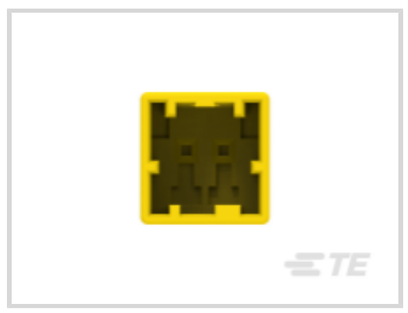
2 Position, Cap, Housing, Wire-to-Wire, 2.5 mm [.098 in] Centerline, 1 Row, 250 VAC, Wire & Cable, Signal, Cable Mount (Free-Hanging)

View on TE.com >

Connectors > Rectangular Connectors > Standard Rectangular Connectors > STD Temp Sig GRACE INERTIA Cap







Connector Product Type: **Housing**

Connector & Housing Type: **Cap**

Connector System: **Wire-to-Wire**

Number of Positions: **2**

Centerline (Pitch): **2.5 mm [.098 in]**

All STD Temp Sig GRACE INERTIA Cap (20)

Features

Product Type Features

Connector Product Type	Housing
Connector & Housing Type	Cap
Connector System	Wire-to-Wire
Sealable	No
Connector & Contact Terminates To	Wire & Cable

Configuration Features

Number of Positions	2
Number of Rows	1

Electrical Characteristics

Operating Voltage	250 VAC

Body Features

Primary Product Color	Yellow

Contact Features

Contact Layout	Inline
Contact Type	Tab

Mechanical Attachment

Connector Mounting Type	Cable Mount (Free-Hanging)

Housing Features

Centerline (Pitch)	2.5 mm[.098 in]
Housing Material	PBT GF

Dimensions

Connector Width	8.8 mm[.346 in]
Connector Height	18.8 mm[.74 in]
Connector Length	8.7 mm[.342 in]

Usage Conditions

Operating Temperature Range	-30 – 105 °C[-22 – 221 °F]

Operation/Application

Circuit Application	Signal

Identification Marking

Circuit Identification Feature	Without

Industry Standards

Glow Wire Rating	Standard Part - Not Glow Wire

Packaging Features

Packaging Method	Bag
Packaging Quantity	500

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: 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

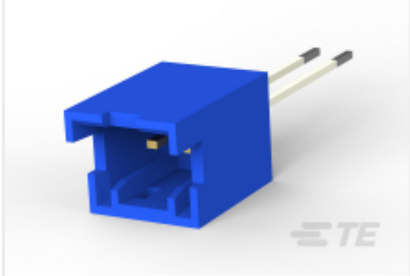
Compatible Parts



TE Part # 1971032-2
2POS HEADER ASSEMBLY FOR GIC 2.0 EV



TE Part # 1747066-2
GRACE INERTIA CONN 2.5 PLUG HSG 2P NATUR



TE Part # 7-1747072-2
GRACE INERTIA CONN 2.5 ON TAPE HDR 2P BL



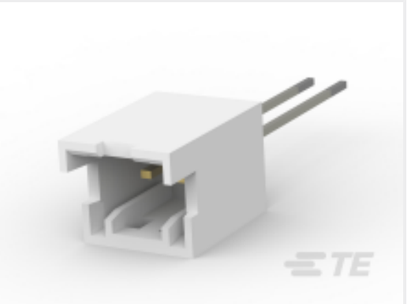
TE Part # CAT-G7534A-P729A
Glow Wire Sig GRACE INERTIA Plug

TE Part # 2-2232701-1
NEW GI CONN2.5 PLUG HSG 2P NC

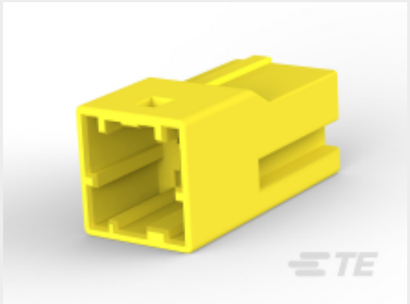
TE Part # 1871843-2
GIC 2.5 HDR ASSY TIN VERSION 2P

TE Part # 1-1903388-2
GIC 2.5 W PLUG HSG 2P RED

TE Part # 2-1971032-2
2POS HEADER ASSEMBLY FOR GIC 2.0 EV



TE Part # 5-1747072-2
GRACE INERTIA CONN 2.5 ON TAPE HDR 2P NA



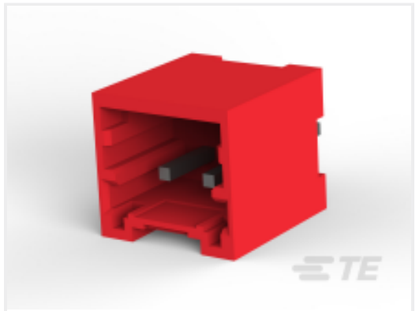
TE Part # CAT-G7534A-C1701
STD Temp Sig GRACE INERTIA Cap



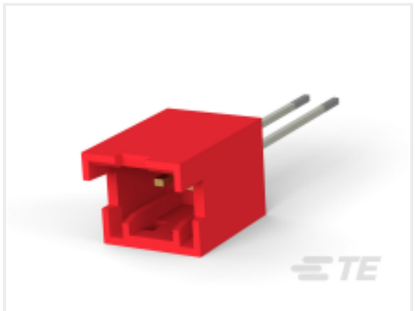
TE Part # 1747067-2
GRACE INERTIA CONN 2.5 HDR ASSY 2P NATUR



TE Part # 1903388-1
GIC 2.5 W PLUG HSG 2P NATURAL



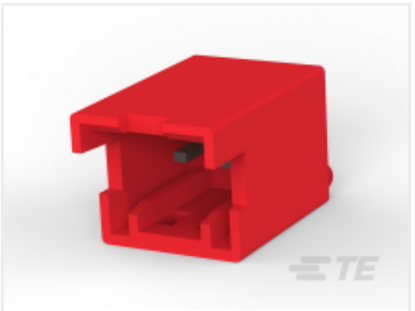
TE Part # 1-1971032-2
2POS HEADER ASSEMBLY FOR GIC 2.0 EV



TE Part # 6-1747072-2
GRACE INERTIA CONN 2.5 ON TAPE HDR 2P RE



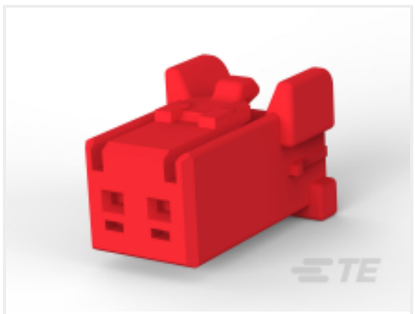
TE Part # 1-1747067-2
GRACE INERTIA CONN 2.5 HDR ASSY 2P RED



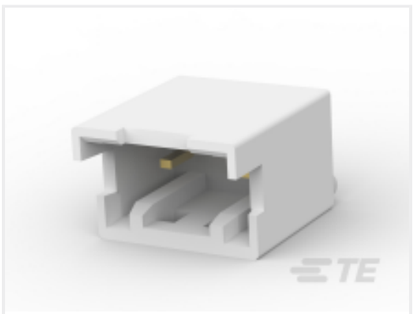
TE Part # 1-1871843-2
GIC2.5 HDR ASSY TIN VERSION 2P RED



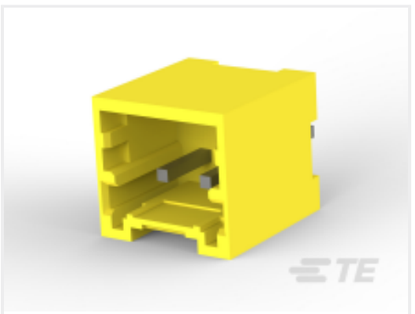
TE Part # CAT-G7534A-P729
STD Temp Sig GRACE INERTIA Plug



TE Part # 1-1747066-2
GRACE INERTIA CONN 2.5 PLUG HSG 2P RED



TE Part # CAT-G7534A-H342A
Glow Wire Sig GRACE INERTIA Header



TE Part # 3-1971032-2
2POS HEADER ASSEMBLY FOR GIC 2.0 EV

Customers Also Bought



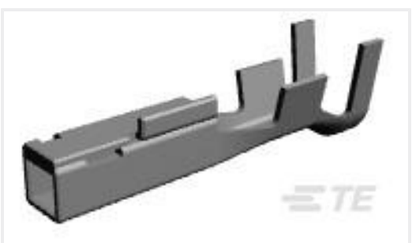
TE Part #175057-1
250 PL EX FLAG REC. 18-12AWG PTBR



TE Part #177898-1
POWER DBL LOCK PLUG HSG 2P



TE Part #177914-2
AMP POWER DBL LOCK REC (S)



TE Part #1565079-1
GRACE INERTIA 3.5 REC CONTACT(L)



TE Part #2-1565081-3
GRACE INERTIA CONNECTOR 3.5 2P



TE Part #CAT-G7534-C1701
STD Temp GRACE INERTIA Cap



TE Part #1565089-1
GRACE INERTIA CONNECTOR 3.5 2P



TE Part #1744417-2
2 POS EP 2.5 HSG, GLOW WIRE



TE Part #2110989-1
EP 2.5 RCPT CONTACT, 26-22 AWG

Documents

Product Drawings

GIC 2.5 W CAP HSG 2P YELLOW

English

CAD Files

3D PDF

3D

Customer View Model

ENG_CVM_CVM_3-2232567-4_A.2d_dxf.zip

English

Customer View Model

ENG_CVM_CVM_3-2232567-4_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_3-2232567-4_A.3d_stp.zip

English

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Product Specifications

Application Specification

English