



Connectors > PCB Connectors > PCB Connector Accessories > PCB Connector Hardware > PCB Latches, Locks & Retainers



Connector & Contact Retention Accessory Type: **Double Lock Plate**

Number of Positions: **2**

Centerline (Pitch): **3.5 mm [.138 in]**

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

Features

Product Type Features

Connector & Contact Retention Accessory Type	Double Lock Plate
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Configuration Features

Number of Positions	2
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Body Features

Primary Product Material	Nylon 6/6 GF20
Primary Product Color	Natural

Housing Features

Centerline (Pitch)	3.5 mm[.138 in]
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Usage Conditions

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

Glow Wire Rating	Standard Part - Not Glow Wire
UL Flammability Rating	UL 94V-0

Packaging Features

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Packaging Quantity	2500
Packaging Method	Bag

Other

Comment	Use with Grace Inertia Connector 3.5
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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 2021 (211) Candidate List Declared Against: JAN 2021 (211) Does not contain REACH SVHC
Halogen Content	Not Low Halogen - contains Br or Cl > 900 ppm.
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>

Compatible Parts



TE Part # CAT-G7534-P729
STD Temp GRACE INERTIA Plug



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



TE Part # 1729279-1
EXTRACTION TOOL FOR GIC 3.5 CONN.



Also in the Series | GRACE INERTIA 3.5

Insertion & Extraction Tools(1)	PCB Latches, Locks & Retainers(4)	Power Contacts(4)	Rectangular Power Connectors(44)

Customers Also Bought

 TE Part #1565084-1 STD Temp GRACE INERTIA Plug	 TE Part #1565079-1 GRACE INERTIA Receptacle	 TE Part #917706-1 2.5 SIGNAL DBL LOCK DLP 10P	 TE Part #1565080-1 GRACE INERTIA Tab
 TE Part #1376477-5 2.5MM PITCH SIGNAL MATE CONN	 TE Part #1-1969443-2 EP 2.5 TPA Retainer, 12 Pos	 TE Part #1376477-2 2.5MM PITCH SIGNAL MATE CONN	

Documents

Product Drawings
GRACE INERTIA CONNECTOR 3.5 2P
Japanese

CAD Files
3D PDF
3D
Customer View Model
ENG_CVM_CVM_1565089-1_B.2d_dxf.zip
English
Customer View Model
ENG_CVM_CVM_1565089-1_B.3d_igs.zip
English
Customer View Model
ENG_CVM_CVM_1565089-1_B.3d_stp.zip



English

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Product Specifications

Product Specification

English

Product Environmental Compliance

MD_1565089-1_11012017352_dmtec

English

MD_1565089-1_11012017352_dmtec

English