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[Connectors](#) > [PCB Connectors](#) > [Wire-to-Board Connectors](#) > [Headers & Receptacles](#)

1-2232829-6 ✓ ACTIVE

GRACE INERTIA 2.0, PCB Mount Header, Vertical, Wire-to-Board, 6 Position, 2mm [.079in]  
Centerline, 1 Row, Tin, Natural Housing Color, Fully Shrouded



Grace Inertia GRACE INERTIA 2.0

TE Internal #: 1-2232829-6

TE Internal Description: SGI2.0 HEADER ASSEMBLY SMT 6P,KEY A,NTL

PCB Connector Assembly Type : PCB Mount Header

PCB Mount Orientation : Vertical

Connector System : Wire-to-Board

Number of Positions : 6

Centerline (Pitch) : 2 mm [.079 in]

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## CAD Files

3D PDF

[3D\\_CVM\\_CVM\\_1-2232829-6\\_A.pdf](#)

3D

Customer View Model

[ENG\\_CVM\\_CVM\\_1-2232829-6\\_A.2d\\_dxf.zip](#)

English

[ENG\\_CVM\\_CVM\\_1-2232829-6\\_A.3d\\_igs.zip](#)

English

[ENG\\_CVM\\_CVM\\_1-2232829-6\\_A.3d\\_stp.zip](#)

English

## Product Specifications

Application Specification

[ENG\\_SS\\_114-106266\\_A.pdf](#)

English

Product Specification

[ENG\\_SS\\_108-106266\\_A1.pdf](#)

English

Product  
Environmental  
Compliance

Product Compliance  
[ENG\\_PC\\_MD\\_1-2232829-6\\_A\(372769\).xlsx](#)  
 English  
 Product Compliance  
[ENG\\_PC\\_MD\\_1-2232829-6\\_A\(564772\).xml](#)  
 English

Agency Approvals

VDE Certificate  
[ENG\\_AAD\\_VDE\\_40048197\\_A-1.pdf](#)  
 English  
 UL Report  
[ENG\\_AAD\\_UL\\_E28476\\_20180105\\_B.pdf](#)  
 English

## Compatible Parts


All Compatible Parts (2)

Filter By Specification

Associated Parts (1)

Mating parts (1)


**ASSOCIATED** Non-Stocked



[4-2232829-6](#)  
 GRACE INERTIA  
 2.0, PCB Mount...

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**MATING** Non-Stocked



[1-2350224-6](#)  
 SGI 2.0 Plug  
 Housing, 6...

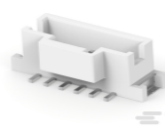
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### THIS PRODUCT

WIRE-TO-BOARD HEADERS & RECEPTACLES  
[1-2232829-6](#)  
 GRACE INERTIA 2.0, PCB Mount Header, Vertical, Wire-to-Board, 6...




**In-Stock**

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PCB Connector Assembly Type : **PCB Mount Header**  
 PCB Mount Orientation : **Vertical**  
 Connector System : **Wire-to-Board**  
 Number of Positions : **6**  
 Centerline (Pitch) : **2 mm**

### TOP RESULTS ?

WIRE-TO-BOARD HEADERS & RECEPTACLES  
[1-2232829-4](#)  
 GRACE INERTIA 2.0, PCB Mount Header, Vertical, Wire-to-Board, 4...

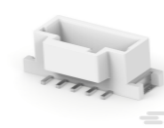


**Non-Stocked**

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PCB Connector Assembly Type : **PCB Mount Header**  
 PCB Mount Orientation : **Vertical**  
 Connector System : **Wire-to-Board**  
 Number of Positions : **4**  
 Centerline (Pitch) : **2 mm**

WIRE-TO-BOARD HEADERS & RECEPTACLES  
[1-2232829-5](#)  
 GRACE INERTIA 2.0, PCB Mount Header, Vertical, Wire-to-Board, 5...

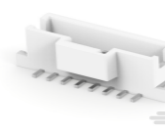


**In-Stock**

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PCB Connector Assembly Type : **PCB Mount Header**  
 PCB Mount Orientation : **Vertical**  
 Connector System : **Wire-to-Board**  
 Number of Positions : **5**  
 Centerline (Pitch) : **2 mm**

WIRE-TO-BOARD HEADERS & RECEPTACLES  
[1-2232829-8](#)  
 GRACE INERTIA 2.0, PCB Mount Header, Vertical, Wire-to-Board, 8...



**Non-Stocked**

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PCB Connector Assembly Type : **PCB Mount Header**  
 PCB Mount Orientation : **Vertical**  
 Connector System : **Wire-to-Board**  
 Number of Positions : **8**  
 Centerline (Pitch) : **2 mm**

## Customers Also Bought



TE Part #: **TE1000B330RJ**

CGS TE, Chassis Mount Resistors, Power Resistor...

\$84.483 per unit

Inventory: 35

 **Add To Cart**



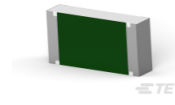
TE Part #: **RR02J220RTB**

Neohm RR, Through-Hole Resistors, Power Resistor, 9...

\$0.119 per unit

Inventory: 936

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TE Part #: **35027K5FT**

CGS 3502, Surface Mount Resistors, Power Resistor, 2...

\$0.652 per unit

Inventory: 3866

 **Add To Cart**



TE Part #: **RR02J30RTB**

Neohm RR, Through-Hole Resistors, Power Resistor, 9...

\$0.119 per unit

Inventory: 825

 **Add To Cart**

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Rectangular Connector Housings (20)



Standard Rectangular Connectors (18)



Wire-to-Board Connector Assemblies & Housings (1)



Wire-to-Board Connector Contacts (3)