



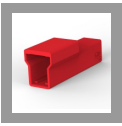
RECTANGULAR POWER CONNECTORS



✓ Active

[PRODUCT DRAWING](#)
English

[3D PDF](#)



TE CONNECTIVITY (TE)
GIC 6.2MM PITCH 1POS CAP HSG RED
[Grace Inertia](#) | [Grace Inertia](#)

3-1903684-4
TE Internal Number: 3-1903684-4

[Always EU RoHS/ELV Compliant](#)

Product Type **Housing**

Housing Type **Receptacle**

Connector System **Wire-to-Wire**

Applies To **Wire/Cable**

Number of Positions **1**

Product Drawings

[GRACE INERTIA CONNECTOR 6.2MM PITCH 1P CAP HOUSING](#)
PDF [\(TIFF AVAILABLE\)](#)
English

[GRACE INERTIA CONNECTOR 6.2MM PITCH 1P CAP HOUSING](#)
PDF [\(TIFF AVAILABLE\)](#)
English

CAD Files

- [3D PDF](#)
PDF
3D
- [Customer View Model](#)
2D_DXF.ZIP
English
- [Customer View Model](#)
3D_IGS.ZIP
English
- [Customer View Model](#)
3D_STP.ZIP
English

Product Specifications

- [Product Specification](#)
[GRACE INERTIA CONNECTOR 6.2MM PITCH](#)
TIF
Japanese
- [GRACE INERTIA CONNECTOR 6.2MM PITCH](#)
PDF
Japanese

TIF
Japanese

PDF
Japanese

Please review product documents or [contact us](#) for the latest agency approval information. Please Note: Use the Product Drawing for all design activity.

Product Type Features	Product Type	Housing
	Housing Type	Receptacle
	Contact Type	Tab
Configuration Features	Number of Positions	1
	Number of Rows	1
	Multiple Contact Types	Without
Electrical Characteristics	Operating Voltage (VAC)	600
	Operating Voltage (VDC)	600
Contact Features	Contact Retention	Without
Mechanical Attachment	Assembly Integration Feature	Without
Housing Features	Housing Color	Red
	Housing Material	Nylon 66
Dimensions	Width (mm)	11.7
	Height	31.8 mm [1.25 in]
	Length (mm)	10.1
Usage Conditions	Sealed Condition	Not Sealed
Operation/Application	Connector System	Wire-to-Wire
	Applies To	Wire/Cable
	Operating Temperature	-30 – 105 °C [-22 – 221 °F]

Identification Marking	Circuit Identification Feature	Without
Packaging Features	Packaging Method	Bag
	Packaging Quantity	500
Other	Selectively Loaded	No
Product Compliance	Statement of Compliance PDF	
	VIEW ALL PRODUCT COMPLIANCE	