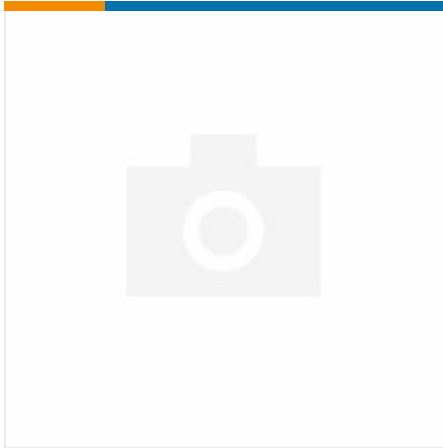




CONNECTOR HOUSINGS



✓ Active

↓ 3D PDF

TE CONNECTIVITY (TE)

AMP PDL 6.5MM PITCH 8P PLUG HSG(GWT)

Power-Signal Double Lock | Power Double Lock

5-1827196-1

TE Internal Number: 5-1827196-1

Not reviewed for RoHS Compliance

Connector System **Wire-to-Board**

Centerline **6.5 mm [.256 in]**

Row-to-Row Spacing **6.5 mm [.256 in]**

Number of Positions **8**

Number of Rows **2**

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

Please review product documents or [contact us](#) for the latest agency approval information.

Product Type Features

Connector System	Wire-to-Board
Row-to-Row Spacing	6.5 mm [.256 in]
Connector Style	Plug
Sealed	No
Product Type	Connector
Connector Type	Housing
Applies To	Printed Circuit Board

Configuration Features

Number of Positions	8
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	Number of Rows	2
	Selectively Loaded	No
	Preloaded	No
Electrical Characteristics	Operating Voltage (VAC)	300
Body Features	Sealable	No
Contact Features	Contact Type	Socket
	Shunts/Shorting Bars	Without
	Multiple Contact Types	Without
Mechanical Attachment	Contact Retention	Without
Housing Features	Centerline	6.5 mm [.256 in]
	Housing Material	Nylon 66
	Housing Color	Natural
Dimensions	Height	20.6 mm [.811 in]
Usage Conditions	Operating Temperature Range	-30 – 105 °C [-22 – 221 °F]
Operation/Application	Assembly Integration Feature	Without
Identification Marking	Circuit Identification Feature	Without
Packaging Features	Packaging Quantity	150
	Packaging Method	Bag
Product Compliance	Statement of Compliance PDF VIEW ALL PRODUCT COMPLIANCE	