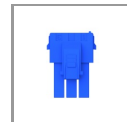
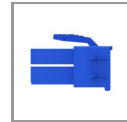
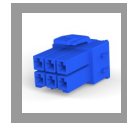




RECTANGULAR POWER CONNECTORS



TE CONNECTIVITY (TE)

PDL 6P PLUG 3.96 D/R(GWT) BLU

Power-Signal Double Lock | Power Double Lock

368576-6

TE Internal Number: 368576-6

Always EU RoHS/ELV Compliant

Product Type **Housing**

Housing Type **Plug**

Connector System **Wire-to-Board, Wire-to-Panel, Wire-to-Wire**

Applies To **Panel, Printed Circuit Board, Wire/Cable**

Number of Positions **6**

✓ Active

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

Product Drawings

[PDL 6P PLUG 3.96mm,DR \(GWT\)](#)

PDF
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

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	Plug
Contact Type	Socket

Configuration Features

Number of Positions	6
---------------------	----------

	Centerline	3.96 mm [.156 in]
	Number of Rows	2
	Row-to-Row Spacing	4.6 mm [.181 in]
	Contact Layout	Matrix
	Multiple Contact Types	Without
Electrical Characteristics	Operating Voltage (VAC)	50, 300
Contact Features	Contact Retention	Without
Mechanical Attachment	Assembly Integration Feature	Without
Housing Features	Housing Color	Blue
	Housing Material	PA 66
Dimensions	Width (mm)	10.6
	Height	20.6 mm [.811 in]
	Length (mm)	13.9
Usage Conditions	Sealed Condition	Not Sealed
Operation/Application	Connector System	Wire-to-Board, Wire-to-Panel, Wire-to-Wire
	Applies To	Panel, Printed Circuit Board, Wire/Cable
	Operating Temperature	-30 – 105 °C [-22 – 221 °F]
Identification Marking	Circuit Identification Feature	Without
Packaging Features	Packaging Method	Bag
	Packaging Quantity	200
Other	For Use With	Cap (GWT): 368588 or 2005253, Contacts: 177914 or 177915, Double Lock Plate 177919-1, Header: 179841
	Selectively Loaded	No
Product Compliance	Statement of Compliance PDF VIEW ALL PRODUCT COMPLIANCE	

