

[CONNECTORS](#)

## CONNECTOR HOUSINGS



**TE CONNECTIVITY**  
**PDL 4P CAP 3.96 D/R P/M(GWT) N**  
 AMP | Power Double Lock

1-368589-1  
 TE Internal Number: 1-368589-1

Always EU RoHS/ELV Compliant

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

Centerline **3.96mm[.156in]**

Row-to-Row Spacing(in) **.181, 4.6**

Number of Positions **4**

Number of Rows **2**  
[See All Features](#)

✓ Active

↓ **PRODUCT DRAWING**  
 English

↓ **3D MODEL**

> [See All Documentation](#)

North America ▾

DISTRIBUTOR	QUANTITY	DATE AS OF
<b>MOUSER ELECTRONICS</b> 800-346-6873	4,350	2015/09/03
<b>DIGI-KEY CORPORATION</b> 800-344-4539	2,400	2015/09/03
<b>POWELL ELECTRONICS INC.</b> 800-235-7880	297	2015/09/03

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## DOCUMENTATION [FEATURES](#)

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	Connector System	<b>Wire-to-Panel, Wire-to-Wire</b>
	Row-to-Row Spacing(in)	<b>.181, 4.6</b>
	Connector Style	<b>Receptacle</b>
	Sealed	<b>No</b>
	Wire/Cable Type	<b>Discrete Wire</b>
	Wire Type	<b>Stranded</b>
	Glow Wire Rating	<b>Glow Wire</b>
	Product Type	<b>Connector</b>
	Connector Type	<b>Housing</b>
	Applies To	<b>Panel, Wire/Cable</b>
Configuration Features	Number of Positions	<b>4</b>
	Number of Rows	<b>2</b>
Electrical Characteristics	Operating Voltage(VAC)	<b>300</b>
Contact Features	Contact Type	<b>Tab</b>
	Contact Transmits (Typical)	<b>Power, Signal (Data)</b>
	Contact Layout	<b>Matrix</b>
Mechanical Attachment	Panel Mount Retention Type	<b>Latches</b>
	Panel Mount Retention	<b>With</b>
Housing Features	Centerline	<b>3.96mm[.156in]</b>
	Housing Material	<b>PA 66</b>
	Housing Color	<b>Natural</b>
Dimensions	Panel Thickness	<b>.031 - .078 in, .8 - 2 mm</b>
Usage Conditions	Operating Temperature Range	<b>65°C[149°F]</b>
Operation/Application	For Use With	<b>Contacts: 177916 or 177917, Double Lock Plate 368590-1, Plug (GWT): 368575</b>
Industry Standards	Agency/Standard	<b>CNR, USR</b>
	UL File Number	<b>C22.2 No. 182.3, UL 1977</b>
	UL Flammability Rating	<b>UL 94V-0</b>
Packaging Features	Packaging Quantity	<b>150</b>
	Packaging Method	<b>Bag</b>
Product Compliance	<a href="#">Statement of Compliance PDF</a> <a href="#">VIEW ALL PRODUCT COMPLIANCE</a>	

## COMPATIBLE

RELATIONSHIP  
**Standard Version**  
 Non-GWT Equivalent Part

[View All](#)

1 Optional

Compare 0/10



PRODUCT - STANDARD VERSION

Connectors - Rectangular Connector Housings  
**POWER DBL LOCK CAP HSG P/M 4P - 177908-1**  
 TE INTERNAL NUMBER: 177908-1

✓ Active

Always EU RoHS/ELV Compliant

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

Centerline **3.96 mm**

Number of Positions **4**

Number of Rows **2**

Housing Material **Nylon 6/6**

[Quick View](#)