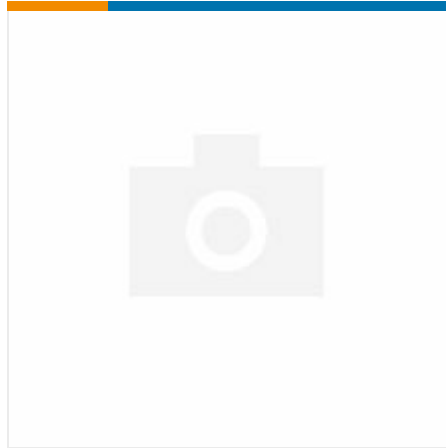




CONNECTOR HOUSINGS



✓ Active

[↓](#) **PRODUCT DRAWING**
English

TE CONNECTIVITY (TE)

POWER DBL LOCK CAP HSG P/M 12P

[Power-Signal Double Lock](#) | [Power Double Lock](#)

5-177913-1

TE Internal Number: 5-177913-1

[Always EU RoHS/ELV Compliant](#)

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

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

Row-to-Row Spacing **4.6 mm [.181 in]**

Number of Positions **12**

Number of Rows **3**

Product Drawings

[AMP POWER DBL LOCK CONN, 3.96mm PITCH CAP HOUSING 12 Pos \(PANEL MOUNT\)](#)

PDF
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

Connector System	Wire-to-Panel, Wire-to-Wire
Row-to-Row Spacing	4.6 mm [.181 in]
Connector Style	Receptacle
Sealed	No
Applies To	Panel, Wire/Cable
Product Type	Connector
Connector Type	Housing

Configuration Features

Number of Positions	12
Number of Rows	3
Selectively Loaded	No
Preloaded	No

Electrical Characteristics

Operating Voltage (VAC)	300
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Body Features	Sealable	No
Contact Features	Contact Type	Tab
	Contact Layout	Matrix
	Shunts/Shorting Bars	Without
	Multiple Contact Types	Without
Mechanical Attachment	Contact Retention	Without
Housing Features	Centerline	3.96 mm [.156 in]
	Housing Material	Nylon 6/6
	Housing Color	Natural
Dimensions	Height	26.1 mm [1.02 in]
Usage Conditions	Operating Temperature Range	-30 – 105 °C [-22 – 221 °F]
Operation/Application	Assembly Integration Feature	Without
	For Use With	Contacts: 177916 or 177917, Double Lock Plate 177920-1, Plug: 177905
Identification Marking	Circuit Identification Feature	Without
Industry Standards	CSA Rating	Certified
	CSA File Number	LR7189
	UL Rating	Recognized
	CSA Certified	Yes
	VDE Tested	Yes
	Agency/Standard	CSA, UL
	UL File Number	E28476
Packaging Features	Packaging Quantity	150
	Packaging Method	Bag

Product Compliance

[Statement of Compliance](#)
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)