



## CIRCULAR POWER CONNECTORS



✓ Active

↓ **PRODUCT DRAWING**  
English

↓ **3D PDF**

TE CONNECTIVITY (TE)

### CPC RECEPT ASSEMBLY SIZE 11-9

AMP | CPC

1-206852-1

TE Internal Number: 1-206852-1

Always EU RoHS/ELV Compliant

Product Type **Connector Assembly**

Number of Positions **9**

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

Applies To **Panel, Printed Circuit Board**

Housing Type **Receptacle**

#### Product Drawings

[RECEPTACLE ASSEMBLY, POSTED, STD SEX, SERIES 2, 11-9, CPC](#)

PDF  
English

#### CAD Files

[3D PDF](#)

PDF  
3D

[Customer View Model](#)

2D\_DXF.ZIP  
English

[Customer View Model](#)

3D\_IGS.ZIP  
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[Customer View Model](#)

3D\_STP.ZIP  
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#### Catalog Pages/Data Sheets

[AMP Circular Connectors For Commercial Signal & Power Applications](#)

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

Product Type

**Connector Assembly**

Housing Type

**Receptacle**

Contact Type

**Pin**

#### Configuration Features

Number of Positions

**9**

Reverse Gender

**Standard**

Reverse Gender **Female**

Number of Power Positions **0**

Number of Signal Positions **9**

Mechanical Attachment	Mating Alignment	<b>With</b>
	Mating Retention	<b>With</b>
	Panel Mount Retention Type	<b>Flange with Threaded Inserts</b>
	Mating Retention Type	<b>Threaded Coupling</b>
	Mating Alignment Type	<b>Keyed</b>

Housing Features	Shell Type	<b>All Plastic</b>
	Shell Size	<b>11</b>
	UL Flammability Rating	<b>UL 94V-0</b>

Dimensions	Assembly Length (in)	<b>1.152</b>
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Usage Conditions	Sealed Condition	<b>Not Sealed, Sealed</b>
	Fluid Resistance	<b>None</b>




Operation/Application	Connector System	<b>Wire-to-Board, Wire-to-Panel</b>
	Applies To	<b>Panel, Printed Circuit Board</b>

Packaging Features	Packaging Quantity	<b>27</b>
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Product Compliance [Statement of Compliance PDF](#)

[VIEW ALL PRODUCT COMPLIANCE](#)

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