



## CIRCULAR POWER CONNECTORS



✓ Active

↓ **PRODUCT DRAWING**  
English

↓ **3D PDF**

TE CONNECTIVITY (TE)

### CPC PLUG ASSEMBLY SIZE 11-4

AMP | CPC

206429-1

TE Internal Number: 206429-1

Always EU RoHS/ELV Compliant

Product Type **Housing**

Number of Positions **4**

Connector System **Wire-to-Wire**

Housing Type **Plug**

Reverse Gender **Reverse**

#### Product Drawings

[PLUG ASSEMBLY, SHELL SIZE 11, REVERSE SEX, SERIES 1, CPC](#)

PDF  
English

#### CAD Files

[Customer View Model](#)

2D\_DXF.ZIP  
English

[3D PDF](#)

PDF  
3D

[Customer View Model](#)

3D\_IGS.ZIP  
English

[Customer View Model](#)

3D\_STP.ZIP  
English

#### Catalog Pages/Data Sheets

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

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English

#### Product Specifications

Application Specification

[Circular Plastic Connectors \(CPC\)](#)

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English

#### Product Environmental Compliance

TE Material Declaration

[MD\\_206429-1\\_04092014014\\_dmtec](#)

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	<b>Housing</b>
	Housing Type	<b>Plug</b>
	Contact Type	<b>Pin</b>
Configuration Features	Number of Positions	<b>4</b>
	Reverse Gender	<b>Reverse</b>
	Number of Power Positions	<b>0</b>
	Number of Signal Positions	<b>4</b>
	Keying	<b>A</b>
Body Features	Thread Size	<b>5/8-24 UNEF-2A</b>
Contact Features	Contact Protection	<b>With</b>
Mechanical Attachment	Mating Alignment	<b>With</b>
	Mating Retention	<b>With</b>
	Panel Mount Retention Type	<b>Flange</b>
	Mating Retention Type	<b>Threaded Coupling</b>
	Mating Alignment Type	<b>Keyed</b>
Housing Features	Housing Color	<b>Black</b>
	Shell Type	<b>All Plastic</b>
	Housing Material	<b>Thermoplastic</b>
	Shell Size	<b>11</b>
	UL Flammability Rating	<b>UL 94V-0</b>
	Body Orientation	<b>Straight</b>
Usage Conditions	Sealed Condition	<b>Not Sealed</b>
	Shielded	<b>No</b>
	Fluid Resistance	<b>None</b>
Operation/Application	Connector System	<b>Wire-to-Wire</b>
Identification Marking	Reverse Numbering	<b>Without</b>
Industry Standards	VDE Tested	<b>No</b>

Packaging Features

Packaging Method

Bag

Packaging Quantity





100

Product Compliance

[Statement of Compliance](#)  
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

## CUSTOMERS ALSO BOUGHT

<p>CIRCULAR POWER CONNECTORS</p>  <p>RECPT, SZ 11-4, CPC 206430-1</p> <p><a href="#">Save to List</a></p> <p><a href="#">Find Similar Products</a></p>	<p>CIRCULAR CONNECTOR BACKSHELLS &amp; CLAMPS</p>  <p>CABLE CLAMP KIT #11 1-206062-6</p> <p><a href="#">Save to List</a></p> <p><a href="#">Find Similar Products</a></p>	<p>CIRCULAR POWER CONNECTORS</p>  <p>PLUG BODY 206430-2</p> <p><a href="#">Save to List</a></p> <p><a href="#">Find Similar Products</a></p>	<p>CIRCULAR CONNECTOR BACKSHELLS &amp; CLAMPS</p>  <p>CABLE CLAMP KIT #11 1-206062-4</p> <p><a href="#">Save to List</a></p> <p><a href="#">Find Similar Products</a></p>
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Relation Type ▼

RELATIONSHIP

### Mating Products

Used to identify Mating Parts

[See All Mating Products](#)

PRODUCT - MATING PRODUCTS



Connectors - Circular Power Connectors  
AMP | CPC

#### PLUG BODY - 206430-2

TE INTERNAL NUMBER: 206430-2  
ALIAS ID: 5011473, CL0834-000, JOR-06588

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Always EU RoHS/ELV Compliant

Product Type **Housing**

Number of Positions **4**

Connector System **Wire-to-Wire**

Housing Type **Receptacle**

Reverse Gender **Reverse**

RELATIONSHIP

### Mating Products

Used to identify Mating Parts

[See All Mating Products](#)

PRODUCT - MATING PRODUCTS



Connectors - Circular Power Connectors  
AMP | CPC

## CPC POSTED RCPT, 11-4, R/A - 796407-1

TE INTERNAL NUMBER: 796407-1

✓ Active

Always EU RoHS/ELV Compliant

Product Type **Connector  
Assembly**

Number of Positions **4**

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

Applies To **Panel, Printed Circuit  
Board**

Housing Type **Receptacle**



RELATIONSHIP

### Mating Products

Used to identify Mating Parts

[See All Mating Products](#)

PRODUCT - MATING PRODUCTS



Connectors - Circular Power Connectors  
AMP | CPC

## CPC RECPT ASSEMBLY SIZE 11-4 - 206430-3

TE INTERNAL NUMBER: 206430-3

✓ Active

Always EU RoHS/ELV Compliant

Product Type **Housing**

Number of Positions **4**

Applies To **Panel**

Housing Type **Receptacle**

Reverse Gender **Reverse**

