



## CIRCULAR POWER CONNECTORS



Active

PRODUCT DRAWING  
English

3D PDF

TE CONNECTIVITY (TE)

### RECEPT,SZ 17-16 CPC

AMP | CPC

206036-1

TE Internal Number: 206036-1

Alias ID: C21176-000, DUL-RECPT-SZ-17-16-CPC

Always EU RoHS/ELV Compliant

Product Type **Housing**

Number of Positions **16**

Applies To **Panel**

Housing Type **Receptacle**

Reverse Gender **Standard**

#### Product Drawings

[RECEPTACLE HOUSING, STD SEX, SHELL SIZE 17, CPC](#)

PDF  
English

#### CAD Files

[Customer View Model](#)

3D\_STP.ZIP  
English

[Customer View Model](#)

2D\_DXF.ZIP  
English

[3D PDF](#)

PDF  
3D

[Customer View Model](#)

3D\_IGS.ZIP  
English

#### Catalog Pages/Data Sheets

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

PDF  
English

#### Product Specifications

Application Specification

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

PDF  
English

#### Product Environmental Compliance

TE Material Declaration

[MD\\_206036-1\\_07292015913\\_dmtec](#)

PDF  
English

#### Instruction Sheets

Instruction Sheet (U.S.)

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

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>Receptacle</b>
	Contact Type	<b>Pin</b>
Configuration Features	Number of Positions	<b>16</b>
	Reverse Gender	<b>Standard</b>
	Number of Power Positions	<b>0</b>
	Number of Signal Positions	<b>16</b>
	Keying	<b>A</b>
Body Features	Thread Size	<b>15/16-20 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 with Mounting Holes</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>17</b>
	UL Flammability Rating	<b>UL 94V-0</b>
	Body Orientation	<b>Straight</b>
Dimensions	Accepts Wire Insulation Diameter Range	<b>2.54 mm [ .1 in ]</b>
Usage Conditions	Sealed Condition	<b>Not Sealed</b>
	Fluid Resistance	<b>None</b>
Operation/Application	Applies To	<b>Panel</b>

Identification Marking	Reverse Numbering	<b>Without</b>
Industry Standards	VDE Tested	<b>No</b>
Packaging Features	Packaging Method	<b>Standard</b>
	Packaging Quantity	<b>1</b>
Product Compliance	<a href="#">Statement of Compliance PDF</a> <a href="#">VIEW ALL PRODUCT COMPLIANCE</a>	

## CUSTOMERS ALSO BOUGHT


**CIRCULAR POWER CONNECTORS**



**CPC PLUG ASSEMBLY SIZE 17-16**  
206037-1

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**RP 2B 47K5 0.1% 15PPM CUT LENGTH**  
RP73D2B47K5BTG

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**SURFACE MOUNT RESISTORS**



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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  
AMPI CPC

### CPC PLUG ASSEMBLY SIZE 17-16 - 206037-1

TE INTERNAL NUMBER: 206037-1  
ALIAS ID: A33294-000, AMPS-0-0206037-1

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Always EU RoHS/ELV Compliant

Product Type **Housing**

Number of Positions **16**

Connector System **Wire-to-Wire**

Housing Type **Plug**

Reverse Gender **Standard**

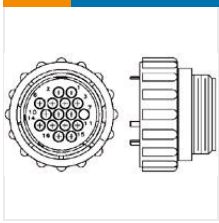


RELATIONSHIP

## Mating Products

Used to identify Mating Parts

[See All Mating Products](#)



PRODUCT - MATING PRODUCTS

Connectors - Circular Power Connectors  
AMP | CPC

### CPC PLUG ASSEMBLY SZ 17-16 - 206037-4

TE INTERNAL NUMBER: 206037-4

✓ Active

Always EU RoHS/ELV Compliant

Product Type **Housing**

Number of Positions **16**

Connector System **Wire-to-Wire**

Housing Type **Plug**

Reverse Gender **Standard**

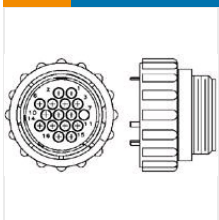


RELATIONSHIP

## Mating Products

Used to identify Mating Parts

[See All Mating Products](#)



PRODUCT - MATING PRODUCTS

Connectors - Circular Power Connectors  
AMP | CPC

### CPC PLUG ASSEMBLY SZ 17-16 - 206037-3

TE INTERNAL NUMBER: 206037-3

✓ Active

Always EU RoHS/ELV Compliant

Product Type **Housing**

Number of Positions **16**

Connector System **Wire-to-Wire**

Housing Type **Plug**

Reverse Gender **Standard**

