



CIRCULAR POWER CONNECTORS



✓ Active

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

TE CONNECTIVITY (TE)

17-16 RCPT HSG,STD SEX,CPC

AMP | CPC

213862-1

TE Internal Number: 213862-1

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, STANDARD SEX, SIZE 17, 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](#)

PDF
English

Product Specifications

Application Specification

[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

Housing

Housing Type

Receptacle

Contact Type

Die

	Contact type	Pin
Configuration Features	Number of Positions	16
	Reverse Gender	Standard
	Number of Power Positions	0
	Number of Signal Positions	16
	Keying	B
Body Features	Thread Size	15/16-20 UNEF-2A
Contact Features	Contact Protection	With
Mechanical Attachment	Mating Alignment	With
	Mating Retention	With
	Panel Mount Retention Type	Flange with Mounting Holes
	Mating Retention Type	Threaded Coupling
	Mating Alignment Type	Keyed
Housing Features	Housing Color	Black
	Shell Type	All Plastic
	Housing Material	Nylon, Thermoplastic
	Shell Size	17
	UL Flammability Rating	UL 94V-0
	Body Orientation	Straight
Dimensions	Accepts Wire Insulation Diameter Range	2.54 mm [.1 in]
Usage Conditions	Sealed Condition	Not Sealed
	Fluid Resistance	None
Operation/Application	Applies To	Panel
Identification Marking	Reverse Numbering	Without
Industry Standards	VDE Tested	No
Packaging Features	Packaging Method	Package

Other




Comment

4 Locating Key Arrangement.

Product Compliance

[Statement of Compliance](#)
PDF[VIEW ALL PRODUCT COMPLIANCE](#)

CUSTOMERS ALSO BOUGHT

CIRCULAR POWER CONNECTORS	INSERTION & EXTRACTION TOOLS	EUROCARD CONNECTORS	MMCX CONNECTORS
			
CPC PLUG ASSEMBLY SIZE 17-16 213849-1	TOOL, INSERTION, HAND, T-GRIP 229384-1	ASSY, RECEPT, EURO, TYPE C, LEAD-F 5536418-5	MMCX STRAIGHT PCB PLUG 1408496-1
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Products - 1 Results

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Relation Type ▼

RELATIONSHIP

Mating Products

Used to identify Mating Parts

[See All Mating Products](#)

PRODUCT - MATING PRODUCTS		
	<p>Connectors - Circular Power Connectors AMP CPC</p> <p>CPC PLUG ASSEMBLY SIZE 17-16 - 213849-1</p> <p>TE INTERNAL NUMBER: 213849-1</p> <p>✓ Active</p>	<p>Always EU RoHS/ELV Compliant</p> <p>Product Type Housing</p> <p>Number of Positions 16</p> <p>Connector System Wire-to-Wire</p> <p>Housing Type Plug</p> <p>Reverse Gender Standard</p>