

CIRCULAR POWER CONNECTORS





✓ Active

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PRODUCT DRAWING



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

PDF **English**

Product Specifications

Application Specification Circular Plastic Connectors (CPC)

PDF **English**

Product Environmental Compliance

TE Material Declaration MD_206429-1_04092014014_dmtec

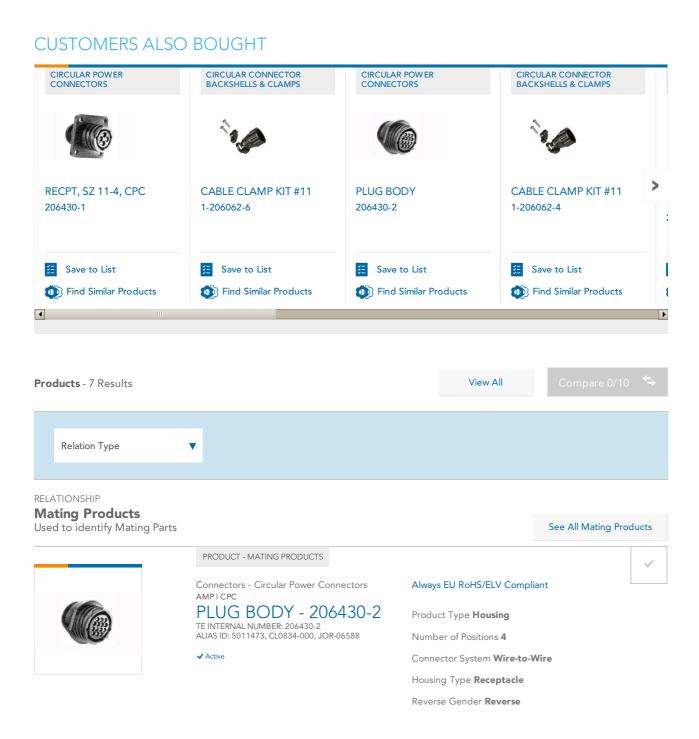
PDF **English**

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

Packaging Features	Packaging Method	Bag
	Packaging Quantity	100
Product Compliance	Statement of Compliance	

VIEW ALL PRODUCT COMPLIANCE



RELATIONSHIP

Mating Products
Used to identify Mating Parts

See All Mating Products



Connectors - Circular Power Connectors AMPICPC

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

TE INTERNAL NUMBER: 796407-1

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

PRODUCT - MATING PRODUCTS

Connectors - Circular Power Connectors AMP | CPC

CPC RECPT ASSEMBLY SIZE 11-4 - 206430-3 TE INTERNAL NUMBER: 206430-3



Product Type **Housing**

Always EU RoHS/ELV Compliant

Number of Positions 4

Applies To **Panel**

Housing Type Receptacle

Reverse Gender Reverse



See All Mating Products

