

CIRCULAR POWER CONNECTORS





✓ Active

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PRODUCT DRAWING



3D PDF

TE CONNECTIVITY (TE)

CPC RECEPT ASSEMBLY SIZE 23-37

AMP | CPC

206306-5

TE Internal Number: 206306-5

Always EU RoHS/ELV Compliant

Product Type Housing

Number of Positions 37

Applies To Panel

Housing Type Receptacle

Reverse Gender Reverse

Product Drawings

RECEPTACLE HOUSING, REVERSE SEX, SHELL SIZE 23, 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

Cackat

Contact type Socket

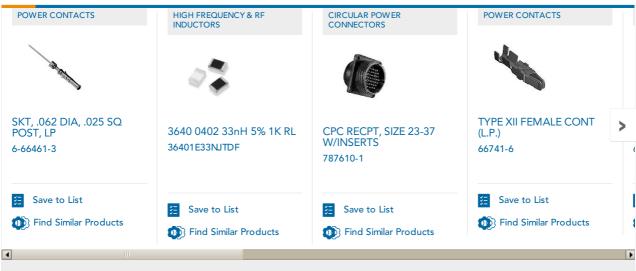
Configuration Features	Number of Positions	37
	Reverse Gender	Reverse
	Number of Power Positions	0
	Number of Signal Positions	37
	Keying	A
Body Features	Thread Size	1-3/8 - 18 UNEF-2A
Contact Features	Contact Protection	With
Mechanical Attachment	Mating Alignment	With
	Mating Retention	With
	Panel Mount Retention Type	Flange with Threaded Inserts
	Mating Retention Type	Threaded Coupling
	Mating Alignment Type	Keyed
Housing Features	Housing Color	Black
	Shell Type	All Plastic
	Housing Material	Nylon - GF
	Shell Size	23
	UL Flammability Rating	UL 94V-0
	Body Orientation	Straight
Usage Conditions	Sealed Condition	Not Sealed
	Shielded	No
	Fluid Resistance	None
Operation/Application	Applies To	Panel
Identification Marking	Reverse Numbering	Without
Industry Standards	VDE Tested	No
Packaging Features	Packaging Method	Standard
	Packaging Quantity	100

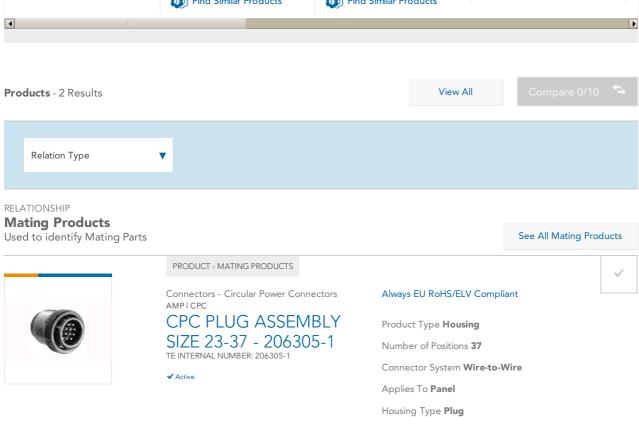
Product Compliance

Statement of Compliance

VIEW ALL PRODUCT COMPLIANCE

CUSTOMERS ALSO BOUGHT





RELATIONSHIP Mating Products Used to identify Mating Parts

See All Mating Products



PRODUCT - MATING PRODUCTS



AMPICPC
CPC PLUG ASSEMBLY
SIZE 23-37 - 206305-4
TE INTERNAL NUMBER: 206305-4

✓ Active

Product Type **Housing**

Number of Positions 37

Connector System Wire-to-Wire

Housing Type **Plug**

Reverse Gender **Reverse**