

CIRCULAR POWER CONNECTORS





PRODUCT DRAWING



3D PDF

TE CONNECTIVITY (TE) 23-7 RECEPT STD SEX

AMP | CPC

206137-1

TE Internal Number: 206137-1

Always EU RoHS/ELV Compliant

Product Type Housing

Number of Positions 7

Applies To Panel

Housing Type Receptacle

Reverse Gender Standard

Product Drawings

RECEPTACLE HOUSING, STANDARD 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

Qualification Test Report

Product Specification Connector, Circular Plastic

TIF English

Connector, Circular Plastic

English

Circular Plastic Connector With Type XII Contacts

PDF **English**

Connector, Circular Plastic

PDF **English**

Connector, Circular Plastic

TIF English

Circular Plastic Connector With Type XII Contacts

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TIF English

Product	Environmental	Compliance

TE Material Declaration MD_206137-1_061620141013_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.

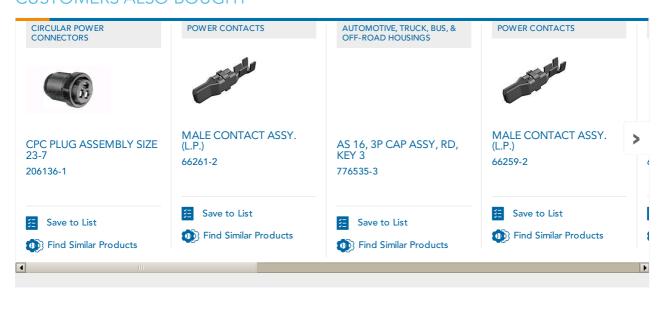
Product Type Features	Product Type	Housing
	Housing Type	Receptacle
	Contact Type	Pin
Configuration Features	Number of Positions	7
	Reverse Gender	Standard
	Number of Power Positions	7
	Number of Signal Positions	0
Body Features	Thread Size	1-3/8 - 18 UNEF-2A
Contact Features	Contact Protection	With
Mechanical Attachment	Mating Alignment	With
	Mating Retention	With
	Panel Mount Retention Type	Flange with Mounting Holes
	Mating Retention Type	Threaded Coupling
	Mating Alignment Type	Keyed
Housing Features	Housing Color	Black
	Shell Type	All Plastic
	Housing Material	Nylon, Thermoplastic

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Shell Size

	UL Flammability Rating	UL 94V-0
	Body Orientation	Straight
Dimensions	Accepts Wire Insulation Diameter Range	5.59 mm [.22 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
	Packaging Quantity	1
Product Compliance	Statement of Compliance	

CUSTOMERS ALSO BOUGHT



VIEW ALL PRODUCT COMPLIANCE



Mating Products

Used to identify Mating Parts

See All Mating Products



PRODUCT - MATING PRODUCTS

Connectors - Circular Power Connectors

CPC PLUG ASSEMBLY SIZE 23-7 - 206136-1 TE INTERNAL NUMBER: 206136-1

✓ Active

Always EU RoHS/ELV Compliant

Product Type **Housing**

Number of Positions 7

Connector System Wire-to-Wire

Applies To **Panel**

Housing Type **Plug**

RELATIONSHIP

Mating Products Used to identify Mating Parts

PRODUCT - MATING PRODUCTS

Connectors - Circular Power Connectors AMPICPC

CPC PLUG ASSEMBLY SIZE 23-7 - 206136-3 TE INTERNAL NUMBER: 206136-3

✓ Active

Always EU RoHS/ELV Compliant

Product Type **Housing**

Number of Positions 7

Connector System Wire-to-Wire

Applies To **Panel**

Housing Type **Plug**





See All Mating Products

