



CIRCULAR POWER CONNECTORS



Active

PRODUCT DRAWING
English

3D PDF

TE CONNECTIVITY (TE) RECEPT ASSY,SZ 23-22,CPC AMP | CPC

206613-1
TE Internal Number: 206613-1

Always EU RoHS/ELV Compliant

Product Type **Housing**

Number of Positions **22**

Applies To **Panel**

Housing Type **Receptacle**

Reverse Gender **Standard**

Product Drawings

RECEPTACLE HOUSING, STANDARD SEX, SHELL SIZE 23, CPC

PDF
English

CAD Files

3D PDF
PDF
3D

Customer View Model

2D_DXF.ZIP
English

Customer View Model

3D_IGS.ZIP
English

Customer View Model

3D_STP.ZIP
English

3D PDF
PDF
English

Catalog Pages/Data Sheets

AMP Circular Connectors For Commercial Signal & Power Applications

PDF
English

Product Specifications

Product Specification

Connector, Circular Plastic

TIF
English

Connector, Circular Plastic

PDF
English

Qualification Test Report

Connector, Circular Plastic

PDF
English

Connector, Circular Plastic

TIF
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	22
	Reverse Gender	Standard
	Number of Power Positions	2
	Number of Signal Positions	20
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	Thermoplastic
	Shell Size	23
	UL Flammability Rating	UL 94V-0
	Body Orientation	Straight
Dimensions	Power Conductor Insulation Diameter	5.59 mm [.22 in]
	Signal Conductor Insulation Diameter	3.81 mm [.15 in]
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	Package
	Packaging Quantity	1
Product Compliance	Statement of Compliance PDF VIEW ALL PRODUCT COMPLIANCE	

CUSTOMERS ALSO BOUGHT

<p>CIRCULAR POWER CONNECTORS</p>  <p>CPC PLUG ASSEMBLY SIZE 23-22 206612-1</p> <p>Save to List Find Similar Products</p>	<p>AUTOMOTIVE SEALS & CAVITY PLUGS</p> <p>EINZELADERDICHTUNG 828921-1</p> <p>Save to List Find Similar Products</p>	<p>WIRE-TO-BOARD HEADERS & RECEPTACLES</p> <p>02 MTE HDR SRRA LATCH W/HLDWN 104361-1</p> <p>Save to List Find Similar Products</p>	<p>POWER CONTACTS</p> <p>MALE CONTACT ASSY. (L.P.) 66259-4</p> <p>Save to List Find Similar Products</p>
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Relation Type ▼

RELATIONSHIP

Mating Products

Used to identify Mating Parts

[See All Mating Products](#)

PRODUCT - MATING PRODUCTS		<input checked="" type="checkbox"/>
	<p>Connectors - Circular Power Connectors AMP I CPC CPC PLUG ASSEMBLY</p>	Always EU RoHS/ELV Compliant



CPC PLUG ASSEMBLY SIZE 23-22 - 206612-2

TE INTERNAL NUMBER: 206612-2

✓ Active

Product Type **Housing**

Number of Positions **22**

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 SIZE 23-22 - 206612-1

TE INTERNAL NUMBER: 206612-1

✓ Active

[Always EU RoHS/ELV Compliant](#)

Product Type **Housing**

Number of Positions **22**

Connector System **Wire-to-Wire**

Housing Type **Plug**

Reverse Gender **Standard**

