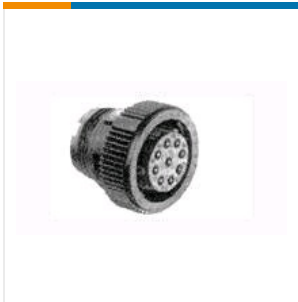




CIRCULAR POWER CONNECTORS



Active

PRODUCT DRAWING
English

3D PDF

TE CONNECTIVITY (TE)

CPC PLUG ASSEMBLY SIZE 11-9

AMP | CPC

206485-1

TE Internal Number: 206485-1

Always EU RoHS/ELV Compliant

Product Type **Housing**

Number of Positions **9**

Connector System **Wire-to-Wire**

Housing Type **Plug**

Reverse Gender **Standard**

Product Drawings

[PLUG ASSEMBLY, STD SEX, SERIES 2, 11-9, CPC](#)

PDF
English

CAD Files

[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

[Circular Plastic Connector With Size 20 Contacts](#)

PDF
English

Qualification Test Report

[Circular Plastic Connector With Size 20 Contacts](#)

PDF
English

[Circular Plastic Connector With Size 20 Contacts](#)

TIF
English

Product Environmental Compliance

TE Material Declaration

[MD_206485-1_1207201117](#)

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	Plug
	Contact Type	Socket

Configuration Features	Number of Positions	9
	Reverse Gender	Standard
	Number of Power Positions	0
	Number of Signal Positions	9

Body Features	Thread Size	5/8-24 UNEF-2A
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Contact Features	Contact Protection	With
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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

Dimensions	Accepts Wire Insulation Diameter Range	1.73 mm [.068 in]
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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	Standard
	Packaging Quantity	100
Product Compliance	Statement of Compliance <small>PDF</small> VIEW ALL PRODUCT COMPLIANCE	

CUSTOMERS ALSO BOUGHT

<p>CIRCULAR POWER CONNECTORS</p>  <p>CPC RECPT ASSEMBLY SIZE 11-9 206486-1</p> <p>Save to List Find Similar Products</p>	<p>CIRCULAR POWER CONNECTORS</p>  <p>CPC RECPT ASSEMBLY SIZE 11-9 206486-2</p> <p>Save to List Find Similar Products</p>	<p>CIRCULAR CONNECTOR BACKSHELLS & CLAMPS</p>  <p>CABLE CLAMP KIT #11 1-206062-6</p> <p>Save to List Find Similar Products</p>	<p>D-SUB CONNECTOR CONTACTS</p>  <p>20 DF SOCKET CONT, SMALL PACK 1-66569-0</p> <p>Save to List Find Similar Products</p>
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Products - 5 Results

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Relation Type ▼

RELATIONSHIP

Mating Products

Used to identify Mating Parts

[See All Mating Products](#)

	<p>PRODUCT - MATING PRODUCTS</p> <p>Connectors - Circular Power Connectors <small>AMPI CPC</small> CPC RECPT ASSEMBLY SIZE 11-9 - 206486-1 <small>TE INTERNAL NUMBER: 206486-1</small></p>	<p>Always EU RoHS/ELV Compliant</p> <p>Product Type Housing</p> <p>Number of Positions 9</p>	<input checked="" type="checkbox"/>
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✓ Active

Applies To **Panel**

Housing Type **Receptacle**

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 RECPT ASSEMBLY
SIZE 11-9 - 206852-2**

TE INTERNAL NUMBER: 206852-2

✓ Active

Not EU RoHS or ELV Compliant

Product Type **Connector
Assembly**

Number of Positions **9**

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

[See All Mating Products](#)

PRODUCT - MATING PRODUCTS



Connectors - Circular Power Connectors
AMP | CPC

**CPC RECEPT ASSEMBLY
SIZE 11-9 - 206852-1**

TE INTERNAL NUMBER: 206852-1

✓ Active

Not EU RoHS or ELV Compliant

Product Type **Connector
Assembly**

Number of Positions **9**

Connector System **Wire-to-
Board, Wire-to-Panel**

Applies To **Panel, Printed Circuit
Board**

Housing Type **Receptacle**

