



CONNECTORS

CIRCULAR POWER CONNECTORS



✓ Active

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

TE CONNECTIVITY (TE)

CPC RECPT ASSEMBLY SIZE 23-37

AMP | CPC

1-206934-7

TE Internal Number: 1-206934-7

Always EU RoHS/ELV Compliant

Product Type **Connector Assembly**

Number of Positions **37**

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

Applies To **Panel, Printed Circuit Board**

Housing Type **Receptacle**



Product Drawings

[RECEPTACLE ASSEMBLY, POSTED, STD SEX, SERIES 1, 23-37, CPC](#)

PDF
English

CAD Files

[3D PDF](#)

PDF
3D

[Customer View Model](#)

3D_STP.ZIP
English

[Customer View Model](#)

2D_DXF.ZIP
English

[Customer View Model](#)

3D_IGS.ZIP
English

Catalog Pages/Data Sheets

[AMP Circular Connectors For Commercial Signal & Power Applications](#)

PDF
English

Product Specifications

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	Connector Assembly
	Housing Type	Receptacle
	Contact Type	Pin
Configuration Features	Number of Positions	37
	Reverse Gender	Standard
	Number of Power Positions	0
	Number of Signal Positions	37
	Keying	A
Mechanical Attachment	Mating Alignment	With
	Mating Retention	With
	Panel Mount Retention	With
	Panel Mount Retention Type	Flange with Mounting Holes
	Mating Retention Type	Threaded Coupling
	Mating Alignment Type	Keyed
Housing Features	Shell Type	All Plastic
	Shell Size	23
	UL Flammability Rating	UL 94V-0
Dimensions	Assembly Length (in)	1.474
Usage Conditions	Sealed Condition	Sealed
	Fluid Resistance	Immersion
Operation/Application	Connector System	Wire-to-Board, Wire-to-Panel
	Applies To	Panel, Printed Circuit Board
Packaging Features	Packaging Quantity	12

Statement of Compliance

PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

