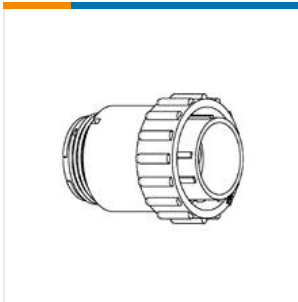




CIRCULAR POWER CONNECTORS



Active

PRODUCT DRAWING
English

3D PDF

TE CONNECTIVITY (TE)

CPC 17-3 PLUG ASY,REV SEX

AMP | CPC

788188-1

TE Internal Number: 788188-1

Always EU RoHS/ELV Compliant

Product Type **Housing**

Number of Positions **3**

Connector System **Wire-to-Wire**

Applies To **Wire/Cable**

Housing Type **Plug**

Product Drawings

[PLUG ASSEMBLY, SERIES 5, REVERSE SEX, SIZE 17-3, CIRCULAR PLASTIC CONNECTOR](#)

PDF
English

CAD Files

[Customer View Model](#)

3D_IGS.ZIP
English

[Customer View Model](#)

3D_STP.ZIP
English

[Customer View Model](#)

2D_DXF.ZIP
English

[3D PDF](#)

PDF
English

Catalog Pages/Data Sheets

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

PDF
English

Product Environmental Compliance

TE Material Declaration

[MD_788188-1_040520122255](#)

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	Pin
Configuration Features	Number of Positions	3
	Reverse Gender	Reverse
	Number of Power Positions	3
	Number of Signal Positions	0
	Seal Type	Wire Entry Seal
Body Features	Thread Size	15/16-20 UNEF-2A
Contact Features	Contact Protection	With
Mechanical Attachment	Mating Alignment	With
	Mating Retention	With
	Mating Retention Type	Threaded Coupling
	Mating Alignment Type	Keyed
Housing Features	Housing Color	Black
	Shell Type	All Plastic
	Housing Material	Nylon
	Shell Size	17
	UL Flammability Rating	UL 94V-0
	Body Orientation	Straight
Dimensions	Accepts Wire Insulation Diameter Range	2.41 – 5.21 mm [.095 – .205 in]
Usage Conditions	Sealed Condition	Sealed
	Fluid Resistance	Immersion
Operation/Application	Connector System	Wire-to-Wire
	Applies To	Wire/Cable
Identification Marking	Reverse Numbering	With
Industry Standards	VDE Tested	No
Packaging Features	Packaging Method	Tray

Product Compliance

[Statement of Compliance](#)
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)

Products - 3 Results

[View All](#)

[Compare 0/10](#)

Relation Type ▼

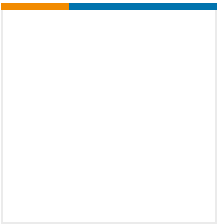
RELATIONSHIP

Mating Products

Used to identify Mating Parts

[See All Mating Products](#)

PRODUCT - MATING PRODUCTS



Connectors - Circular Power Connectors
AMPI CPC

**CPC 17-3 RCPT ASY, REV
SEX - 788189-1**

TE INTERNAL NUMBER: 788189-1

✓ Active

Always EU RoHS/ELV Compliant

Product Type **Housing**

Number of Positions **3**

Applies To **Panel, Wire/Cable**

Housing Type **Receptacle**

Reverse Gender **Reverse**



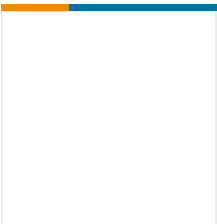
RELATIONSHIP

Mating Products

Used to identify Mating Parts

[See All Mating Products](#)

PRODUCT - MATING PRODUCTS



Connectors - Circular Power Connectors
AMPI CPC

**CPC 17-3 RCPT ASY, REV
SEX - 796112-1**

TE INTERNAL NUMBER: 796112-1

✓ Active

Always EU RoHS/ELV Compliant

Product Type **Housing**

Number of Positions **3**

Connector System **Wire-to-Wire**

Applies To **Wire/Cable**

Housing Type **Receptacle**



RELATIONSHIP

Mating Products

Used to identify Mating Parts

[See All Mating Products](#)

PRODUCT - MATING PRODUCTS



Connectors - Circular Power Connectors
AMPI CPC

CPC 17-3 RCPT ASY, REV

Always EU RoHS/ELV Compliant

Product Type **Housing**





SEX - 788189-2

TE INTERNAL NUMBER: 788189-2

✓ Active

Number of Positions **3**

Applies To **Panel, Wire/Cable**

Housing Type **Receptacle**

Reverse Gender **Reverse**