

CIRCULAR POWER CONNECTORS





✓ Activ

<u>+</u>

PRODUCT DRAWING



3D PDF

TE CONNECTIVITY (TE)

CPC PLUG ASSEMBLY SIZE 17-9

AMP | CPC

211768-1

TE Internal Number: 211768-1

Always EU RoHS/ELV Compliant

Product Type Housing

Number of Positions 9

Connector System Wire-to-Wire

Applies To Panel, Wire/Cable

Housing Type Plug

Product Drawings

PLUG ASSY, SPECIAL VDE, CLASS A, REVERSE SEX, ARRANGEMENT 17-9, CPC

PDF **English**

CAD Files

3D PDF

PDF **English**

Customer View Model

2D_DXF.ZIP English

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

Application Specification Circular Plastic Connectors (CPC)

PDF **English**

Product Environmental Compliance

TE Material Declaration MD_211768-1_0402201438_dmtec

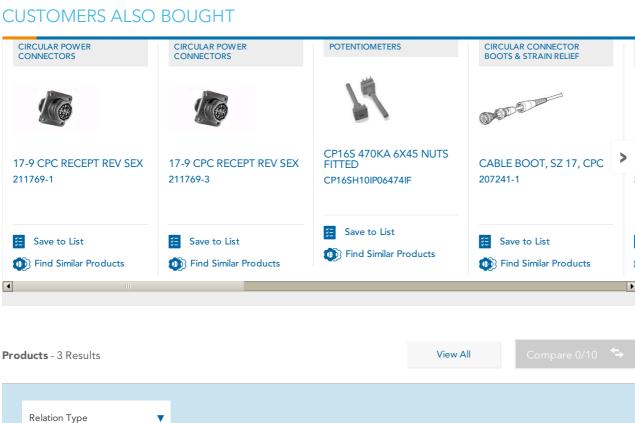
PDF **English**

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 Type Contact Type	Housing Plug Pin
Configuration Features	Number of Positions Reverse Gender Number of Power Positions Number of Signal Positions Keying	9 Reverse 0 9
Body Features	Thread Size	15/16-20 UNEF-2A
Contact Features	Contact Protection	With
Mechanical Attachment	Mating Alignment Mating Retention Mating Retention Type Mating Alignment Type	With With Threaded Coupling Keyed
Housing Features	Housing Color Shell Type Housing Material Shell Size UL Flammability Rating Body Orientation	Black All Plastic Glass Filled Nylon 6/6 17 UL 94V-0 Straight
Dimensions	Accepts Wire Insulation Diameter Range	3.81 mm [.15 in]
Usage Conditions	Sealed Condition Fluid Resistance	Not Sealed None
Operation/Application	Connector System Applies To	Wire-to-Wire Panel, Wire/Cable
Identification Marking	Reverse Numbering	Without

Industry Standards	VDE Tested	Yes
Packaging Features	Packaging Method	Bag
	Packaging Quantity	100
Product Compliance	Statement of Compliance PDF	

VIEW ALL PRODUCT COMPLIANCE







See All Mating Products



Connectors - Circular Power Connectors AMPICPC 17-9 CPC RECEPT REV SEX - 211769-2 TE INTERNAL NUMBER: 211769-2 ✓ Active

PRODUCT - MATING PRODUCTS

Always EU RoHS/ELV Compliant Product Type **Housing** Number of Positions 9

Applies To Panel, Wire/Cable Housing Type Receptacle

Reverse Gender Reverse



PRODUCT - MATING PRODUCTS

Connectors - Circular Power Connectors AMP | CPC

17-9 CPC RECEPT REV SEX - 211769-1 TE INTERNAL NUMBER: 211769-1

✓ Active

Always EU RoHS/ELV Compliant

Product Type **Housing**

Number of Positions 9

Applies To Panel, Wire/Cable

Housing Type **Receptacle**

Reverse Gender **Reverse**

RELATIONSHIP

Mating Products Used to identify Mating Parts

PRODUCT - MATING PRODUCTS

Connectors - Circular Power Connectors AMPICPC

17-9 CPC RECEPT REV SEX - 211769-3

TE INTERNAL NUMBER: 211769-3

See All Mating Products

Always EU RoHS/ELV Compliant

Product Type **Housing**

Number of Positions 9

Connector System Wire-to-Wire

Applies To Panel, Wire/Cable

Housing Type Receptacle





