

## **CIRCULAR POWER CONNECTORS**





✓ Active

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PRODUCT DRAWING



3D PDF

TE CONNECTIVITY (TE)

CPC PLUG ASSEMBLY SIZE 17-9

AMP | CPC

211766-1

TE Internal Number: 211766-1

Always EU RoHS/ELV Compliant

Product Type Housing

Number of Positions 9

Connector System Wire-to-Wire

Applies To Wire/Cable

Housing Type Plug

Product Drawings PLUG ASSY, SPECIAL VDE, CLASS A, STD 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)

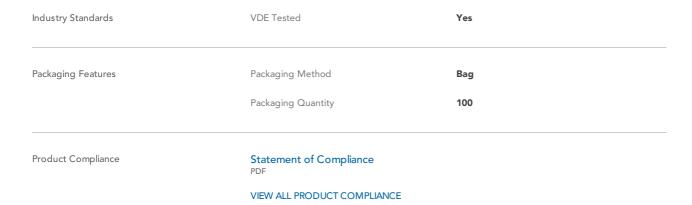
PDF **English** 

Product Environmental Compliance

TE Material Declaration MD\_211766-1\_12102013638\_dmtec

PDF **English** 

Product Type Features	Product Type  Housing Type  Contact Type	Housing Plug Socket
Configuration Features	Number of Positions  Reverse Gender  Number of Power Positions  Number of Signal Positions  Keying	9 Standard 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 Wire/Cable
Identification Marking	Reverse Numbering	Without







## RELATIONSHIP **Mating Products** Used to identify Mating Parts

PRODUCT - MATING PRODUCTS

17-9 CPC RECEPT - 211767-2 TE INTERNAL NUMBER: 211767-2

Connectors - Circular Power Connectors Always EU RoHS/ELV Compliant

Product Type **Housing** Number of Positions 9 Applies To Panel, Wire/Cable

> Housing Type Receptacle Reverse Gender **Standard**



See All Mating Products



Connectors - Circular Power Connectors AMP I CPC

PRODUCT - MATING PRODUCTS

17-9 CPC RECEPT 211767-1 TE INTERNAL NUMBER: 211767-1

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## Always EU RoHS/ELV Compliant

Product Type **Housing** Number of Positions 9

Applies To Panel, Wire/Cable

Housing Type Receptacle

Reverse Gender **Standard** 

RELATIONSHIP

**Mating Products** Used to identify Mating Parts

See All Mating Products

See All Mating Products





Connectors - Circular Power Connectors AMP I CPC

CPC PSTD RCPT, 17-9, R/A LF - 1-796497-1 TE INTERNAL NUMBER: 1-796497-1

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## Always EU RoHS/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** 

