



CIRCULAR POWER CONNECTORS



✓ Active

↓ **PRODUCT DRAWING**
English

↓ **3D PDF**

TE CONNECTIVITY (TE)

CPC RCPT ASSY SIZE 17-14,S/L

AMP | CPC

1-213825-0

TE Internal Number: 1-213825-0

Always EU RoHS/ELV Compliant

Product Type **Connector Assembly**

Number of Positions **14**

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

Applies To **Panel, Printed Circuit Board**

Housing Type **Receptacle**

Product Drawings

[RECEPTACLE ASSEMBLY, POSTED, SERIES 1, REVERSE SEX, CPC](#)

PDF
English

CAD Files

[Customer View Model](#)

2D_DXF.ZIP
English

[3D PDF](#)

PDF
3D

[Customer View Model](#)

3D_GS.ZIP
English

[Customer View Model](#)

3D_STP.ZIP
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

Connector Assembly

Housing Type

Receptacle

Contact Type

Socket

Configuration Features

Number of Positions

14

Reverse Gender

Reverse

Number of Power Positions

0

Number of Signal Positions

14

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 | 17 |
| | UL Flammability Rating | UL 94V-0 |

| | | |
|------------|----------------------|-------------|
| Dimensions | Assembly Length (in) | 1.27 |
|------------|----------------------|-------------|

| | | |
|------------------|------------------|------------------|
| 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 | 24 |
|--------------------|--------------------|-----------|

| | | |
|-------|--------------------|----------|
| Other | Positions Unloaded | 6 |
|-------|--------------------|----------|

Product Compliance [Statement of Compliance](#)
PDF

[VIEW ALL PRODUCT COMPLIANCE](#)