

CIRCULAR POWER CONNECTORS



✓ Active

TE CONNECTIVITY (TE)

CPC SQ.FL.RCPT STD SEX SIZE

AMP | CPC

183040-1

TE Internal Number: 183040-1

EU RoHS Compliant EU ELV Compliant

Product Type Housing **Number of Positions 14**

Housing Type Receptacle

Reverse Gender Standard

Contact Type Pin



PRODUCT DRAWING

English



→ 3D PDF

DOCUMENTATION

Product Drawings

C.P.C. Square Flange Rec. Standard Sex Size 17-14

PDF (TIFF AVAILABLE)

English

C.P.C Square Flange Rec. For Pin Ctcs., Size 17-16

PDF

English

CAD Files

Customer View Model

2D_DXF.ZIP

English

Customer View Model 3D_IGS.ZIP English Customer View Model 3D_STP.ZIP English 3D PDF PDF English FEATURES Please review product documents or contact us for the latest agency approval information.

Product Type Features

Please Note: Use the Product Drawing for all design activity.

Product Type Housing
Housing Type Receptacle
Contact Type Pin
Shell Type All Plastic

Configuration Features

Number of Positions 14 Number of Power Positions 0 Number of Signal Positions 14 Reverse Numbering Without

Body Features

Thread Size 15/16-20 UNEF-2A

Contact Features

Reverse Gender Standard Contact Protection With

Mechanical Attachment

Panel Mount Retention Type Flange with Mounting Holes
Connector Mounting Type Panel
Mating Alignment With
Mating Retention With
Mating Retention Type Threaded Coupling
Mating Alignment Type Keyed

Housing Features

Housing Color Black
Housing Material Thermoplastic
Shell Size 17
UL Flammability Rating UL 94V-0
Body Orientation Straight

Dimensions Accepts Wire Insulation Diameter Range 2.54 mm [.1 in] **Usage Conditions Sealed Condition** Not Sealed Fluid Resistance None **Industry Standards VDE Tested** No **CSA Certified** Yes **UL Rating** Recognized Packaging Features Packaging Method Bag Packaging Quantity 25 **PRODUCT COMPLIANCE** Statement of Compliance **Statement of Compliance** PDF