

CIRCULAR POWER CONNECTORS



✓ Active

TE CONNECTIVITY (TE)

CPC SQ.FL.RCPT STD SEX

AMP | CPC

182922-1

TE Internal Number: 182922-1

EU RoHS Compliant EU ELV Compliant

Product Type Housing

Number of Positions 9

Housing Type Receptacle

Reverse Gender Standard

Contact Type Pin



PRODUCT DRAWING



→ 3D PDF

DOCUMENTATION

Product Drawings

C.P.C Square Flange Rec. For Pin Ctc.5, Size 13-9

PDF

English

CAD Files

Customer View Model

2D_DXF.ZIP

English

Customer View Model

3D_IGS.ZIP

English

3D_STP.ZIP **English** 3D PDF **PDF English** Product Environmental Compliance **TE Material Declaration** MD_182922-1_06222016851_dmtec PDF **English FEATURES** 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** Receptacle **Contact Type** Pin **Shell Type** All Plastic **Configuration Features Number of Positions** 9 Number of Power Positions 0 **Number of Signal Positions 9 Reverse Numbering** Without **Body Features** Thread Size 3/4 - 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**

Customer View Model

Downloaded from Arrow.com.

Housing Color Black **Housing Material** Thermoplastic Shell Size 13 **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