TE Connectivity: Every Connection Counts
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CONNECTORS

CIRCULAR POWER CONNECTORS



✔ Active

TE CONNECTIVITY (TE)

CPC POSTED RCPT,17-16,R/A

AMP | CPC

796404-1
TE Internal Number: 796404-1

Not EU RoHS Compliant
Not EU ELV Compliant

Product Type Connector Assembly

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

Number of Positions 16

Housing Type Receptacle

Reverse Gender Standard

PRODUCT DRAWING
English

3D PDF

DOCUMENTATION

Product Drawings

RECEPTACLE ASSY, POSTED, RT ANGLE, STD SEX, SIZE 17-16, SERIES 1, CPC
PDF
English

CAD Files

3D PDF
PDF
English

Customer View Model
2D_DXF.ZIP
English

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Customer View Model

3D_IGS.ZIP

English

Customer View Model

3D_STP.ZIP

English

Product Specifications

Application Specification

Circular Plastic Connectors (CPC)

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 Connector Assembly
Connector System Wire-to-Board, Wire-to-Panel
Housing Type Receptacle
Contact Type Pin
Shell Type All Plastic

Configuration Features

Number of Positions 16
Number of Power Positions 0
Number of Signal Positions 16

Contact Features

Reverse Gender Standard

Mechanical Attachment

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

Housing Features

Shell Size 17
UL Flammability Rating UL 94V-0

Dimensions

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Assembly Length (in) 2.43

Usage Conditions

Operating Temperature Range (°C) -40 – 105
Sealed Condition Sealed
Fluid Resistance None

Packaging Features

Packaging Quantity 14

PRODUCT COMPLIANCE

Statement of Compliance

Statement of Compliance
PDF

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