



+ CONNECTORS

RECTANGULAR POWER CONNECTORS



☒ Preliminary

TE CONNECTIVITY (TE)

UPM EXPANDED PIN ASSEMBLY

Universal Power Module | Z-PACK 2mm HM

120954-4

TE Internal Number: 120954-4

Not Yet Reviewed for EU RoHS

Not Yet Reviewed for EU ELV

Connector System Board-to-Board

Product Type Header

Contact Current Rating (Max) (A) 16

Housing Type Plug

Centerline (Pitch) (in) .118

 **PRODUCT DRAWING**
English

 **3D PDF**

DOCUMENTATION

Product Drawings

ASSEMBLY, RIGHT ANGLE HEADER, W/ RETENTION PEGS, UNIVERSAL POWER MODULE

PDF

English

CAD Files

Customer View Model

2D_DXF.ZIP

English

3D PDF

PDF

3D

Customer View Model

3D_IGS.ZIP
English

Customer View Model
3D_STP.ZIP
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

Connector System Board-to-Board
Product Type Header
Housing Type Plug
Contact Type Blade

Configuration Features

Centerline (mm) 3
PCB Mounting Orientation Right Angle
Number of Power Positions 4
Number of Signal Positions 0
Number of Rows 1
Row-to-Row Spacing 0 mm [0 in]
Interface Type 2mm HM

Electrical Characteristics

Operating Voltage (VAC) 250
Operating Voltage (VDC) 250

Contact Features

Contact Current Rating (Max) (A) 16
Contact Retention With
Contact Termination Area Plating Material Tin
Contact Mating Area Plating Material Noble Metal
Contact Base Material High Current Copper Alloy

Termination Features

Termination Method to PC Board Through Hole - Press-Fit

Housing Features

Centerline (Pitch) (in) .118
UL Flammability Rating UL 94V-0
Housing Color Gray
Housing Material Polyester GF

Usage Conditions

Sealed Condition Not Sealed

Operation/Application

Circuit Application Power

Operating Temperature (°C) -55 – 125

Industry Standards

Glow Wire Rating Standard Part - Not Glow Wire

Agency/Standard Number E28476

Packaging Features

Packaging Method Box

Statement of Compliance

Statement of Compliance

PDF