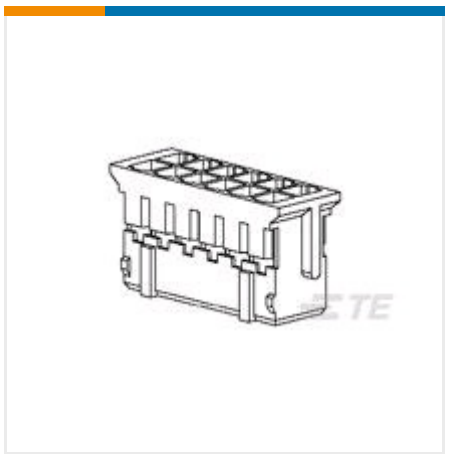
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CONNECTORS

HOUSINGS



✔ Active

TE CONNECTIVITY (TE)

2.0mm Pitch Crimp Housing 32p

HPI | HPI

3-1470107-2
TE Internal Number: 3-1470107-2

EU RoHS Compliant
EU ELV Compliant

Number of Positions 32

Centerline (Pitch) 2 mm [.079 in]

Termination Method to Wire/Cable Crimp

Number of Rows 2

Row-to-Row Spacing 2 mm [.0786 in]

PRODUCT DRAWING
English

3D PDF

DOCUMENTATION

Product Drawings

2.0MM PITCH CRIMP HOUSING.

PDF **(TIFF AVAILABLE)**

English

CAD Files

Customer View Model

2D_DXF.ZIP

English

3D PDF

PDF

3D

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Customer View Model

3D_IGS.ZIP

English

Customer View Model

3D_STP.ZIP

English

Product Specifications

Product Specification

AMP 2.0mm PITCH EMIX Economic Metric Interconnect Series, Wire-To-Board System

PDF

English

Qualification Test Report

AMP 2.0mm PITCH EMIX Economic Metric Interconnect Series, Wire-To-Board System.

TIF

English

AMP 2.0mm PITCH EMIX Economic Metric Interconnect Series, Wire-To-Board System.

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

Row-to-Row Spacing 2 mm [.0786 in]
Sealable No
Connector & Contact Terminates To Wire & Cable
Strain Relief Without
Connector Type Housing
Connector Style Receptacle
Product Type Connector

Configuration Features

Number of Positions 32
Number of Rows 2

Electrical Characteristics

Operating Voltage 100 VDC

Body Features

Color White

Contact Features

Downloaded from Arrow.com.

Contact Current Rating (Max) (A) 3
Contact Base Material Copper Alloy
Contact Type Socket

Termination Features

Termination Method to Wire/Cable Crimp

Mechanical Attachment

Panel Mount Feature Without
Mating Connector Lock Without
Mating Retention Without
Locking Interface Without
Mating Alignment Type Polarization
Mating Alignment With
PCB Mount Retention Without

Housing Features

Centerline (Pitch) 2 mm [.079 in]
Housing Configuration Both Ends Closed
Housing Material Thermoplastic
Housing Color White

Dimensions

Length 34 mm [1.3386 in]
Wire/Cable Size (AWG) 28 – 22
Wire/Cable Size (mm^2) .081 – .326
Height 5.1 mm [.2 in]
Width .291 in, 7.4 mm

Usage Conditions

Operating Temperature Range -25 – 85 °C [-13 – 185 °F]

Operation/Application

For Use With 1470109-x- 1470108-x

Industry Standards

UL Flammability Rating UL 94V-0

Packaging Features

Packaging Method Bag
Packaging Quantity 1000

PRODUCT COMPLIANCE

Statement of Compliance

Statement of Compliance
PDF

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