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Part Number:

75019-0100

Status:

Active

Overview:

Plateau HS Mezz™

Description:

1.50mm Pitch Plateau HS Dock™ Receptacle, Right Angle, 72 Circuits, Centerline
Dimension 4.74mm

Documents:

Drawing (PDF)

Product Specification PS-45499-003 (PDF)

Product Specification PS-75005-002 (PDF)

Product Specification PS-75018-001 (PDF)

Test Summary TS-75018-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

UL

E29179

General

Product Family

Series

Application

Application Tooling Part Link

Overview

Product Name

UPC

PCB Receptacles

75019

Board-to-Board, Signal

622023400

Plateau HS Mezz™

Plateau HS Dock™

756054864937

Physical

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

Glow-Wire Compliant

Guide to Mating Part

Keying to Mating Part

Lock to Mating Part

Material - Metal

Material - Plating Mating

Material - Plating Termination

Material - Resin

Net Weight

Number of Rows

Orientation

PCB Locator

PCB Retention

Packaging Type

Pitch - Mating Interface

Plating min - Mating

Plating min - Termination

Polarized to PCB

Surface Mount Compatible (SMC)

Temperature Range - Operating

Termination Interface: Style

Unmated Height

72

72

Black, Natural

100

No

No

None

No

Copper Alloy

Gold, Tin-Lead

Tin, Tin-Lead

High Temperature Thermoplastic

11.456/g

3

Right Angle

Yes

Yes

Tray

1.50mm

0.762µm

0.762µm

Yes

Yes

-20°C to +85°C

Through Hole - Compliant Pin

N/A

Electrical

Current - Maximum per Contact

Voltage - Maximum

1.5A

12V

Solder Process Data

Lead-free Process Capability

SMC & Wave Capable (TH only)



image - Reference only

Series

EU RoHS

RoHS Compliant by Exemption

REACH SVHC

Not Reviewed

Low-Halogen Status

Low-Halogen

China RoHS

50

Pb

Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
75019Series

Mates With
75018 Plateau HS Dock™ Plug, Right Angle, 75140Plateau HS Dock™ Plug, 75126 Plateau HS Dock™ Interposer Assembly

Application Tooling | [FAQ](#)
Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global	
Description	Product #
Right Angle Receptacle Wafer Extractor Tool for 75019 Series	0622023400

Process Temperature max. C

260

Material Info

Reference - Drawing Numbers

Product Specification

PS-45499-003, PS-75005-002, PS-75018-001

Test Summary

TS-75018-001

This document was generated on 10/12/2012

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