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Part Number: [75005-0204](#)
Status: **Active**
Overview: [Plateau HS Mezz™](#)
Description: 1.20mm Pitch Plateau HS Mezz™ Receptacle, 4.50mm Unmated Height, 72 Circuits

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-75005-001 \(PDF\)](#)
[Product Specification PS-75005-002 \(PDF\)](#)
[Application Specification AS-75005-001 \(PDF\)](#)
[Test Summary TS-75005-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

CSA LR19980
UL E29179

General

Product Family PCB Receptacles
Series [75005](#)
Application Board-to-Board, Signal
Overview [Plateau HS Mezz™](#)
Product Name Plateau HS Mezz™
UPC 756054602607

Physical

Circuits (Loaded) 72
Circuits (maximum) 72
Color - Resin Black
Durability (mating cycles max) 25
Flammability 94V-0
Glow-Wire Compliant No
Material - Metal High Performance Alloy (HPA)
Material - Plating Mating Gold
Material - Plating Termination Tin
Material - Resin High Temperature Thermoplastic
Net Weight 4.702/g
Number of Rows 2
Orientation Vertical
PCB Locator Yes
PCB Retention Yes
Packaging Type Embossed Tape on Reel
Pitch - Mating Interface 1.20mm, 3.51mm
Plating min - Mating 0.762µm
Plating min - Termination 3.810µm
Polarized to PCB Yes
Surface Mount Compatible (SMC) N/A
Temperature Range - Operating -20°C to +85°C
Termination Interface: Style Surface Mount
Unmated Height 4.50mm

Electrical

Current - Maximum per Contact 1.5A
Voltage - Maximum 30V

Solder Process Data

Lead-free Process Capability Reflow Capable (SMT only)
Process Temperature max. C 260

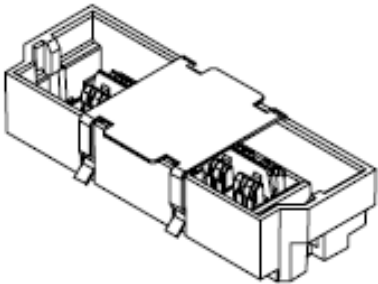


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Series

EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS



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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

[75005Series](#)

Mates With

1.20mm Pitch Plateau HS Mezz™
Receptacle [75003](#)

Material Info

Reference - Drawing Numbers

Application Specification	AS-75005-001
Product Specification	PS-75005-001, PS-75005-002
Sales Drawing	SD-75005-001
Test Summary	TS-75005-001

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