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Part Number:

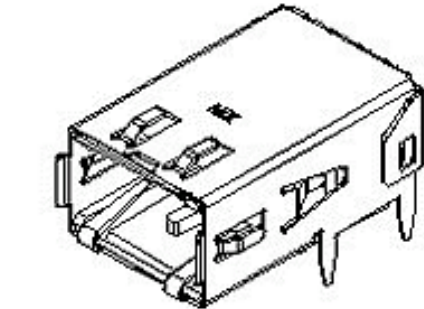
74703-0017

Status:

Active

Description:

1.27mm Pitch HSSDC2 Receptacle, Shielded, Right Angle, Single Row, 7 Circuits



Series

image - Reference only

Documents:

- 3D Model

Product Specification PS-74703-001 (PDF)
- Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA	LR19980
UL	E29179

General

Product Family	I/O Connectors
Series	74703
Application	Wire-to-Board
Component Type	Receptacle
Product Name	HSSDC2
Type	N/A
UPC	800756485287

Physical

Boot Color	N/A
Circuits (Loaded)	7
Circuits (maximum)	7
Color - Resin	Natural
Durability (mating cycles max)	250
Flammability	94V-0
Gender	Receptacle
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Metal	High Performance Alloy (HPA)
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	2.831/g
Number of Rows	1
Orientation	Right Angle
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.57mm, 2.36mm
Packaging Type	Tray
Panel Mount	No
Pitch - Mating Interface	1.27mm
Pitch - Termination Interface	1.27mm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Ports	1
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-10°C to +60°C
Termination Interface: Style	Surface Mount
Waterproof / Dustproof	No
Wire Size AWG	N/A

Electrical

Current - Maximum per Contact	0.5A
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EU RoHS

ELV and RoHS
Compliant

REACH SVHC

Not Reviewed

Low-Halogen Status

Low-Halogen

China RoHS



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

74703Series

Mates With

73939

Grounding to Panel	Drop-In
Shield Type	Full Shield
Shielded	Yes
Voltage - Maximum	30V DC

Solder Process Data

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

Material Info

Reference - Drawing Numbers

Product Specification	PS-74703-001
Sales Drawing	SD-74703-001

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