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Part Number:

0750197314

Status:

Active

Overview:

Plateau HS Dock and Plateau HS Dock+ Mezzanine Connectors

Description:

Plateau HS Dock Receptacle, Right-Angle, 120 Circuits, 20 Columns, Centerline Dimension 4.74mm, Lead Free

Documents:

3D Model

Product Specification PS-75018-001-001 (PDF)

3D Model (PDF)

Application Specification AS-75018-001-001 (PDF)

Drawing (PDF)

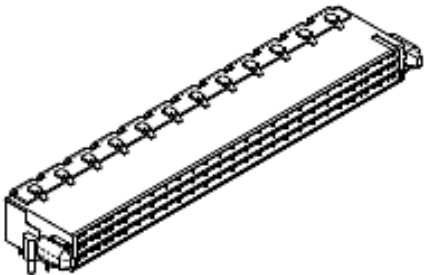
Packaging Specification PK-75020-030 (PDF)

Product Specification PS-45499-003-001 (PDF)

RoHS Certificate of Compliance (PDF)

Product Specification PS-75005-002-001 (PDF)

Agency Certification	
CSA	LR19980
UL	E29179
Application tooling part link	
Application Tooling Part Link	62202-3400
Application Tooling Part Link	62202-4100
General	
Product Family	PCB Receptacles
Series	75019
Application	Board-to-Board, Signal
Overview	Plateau HS Dock and Plateau HS Dock+ Mezzanine Connectors
Product Name	Plateau HS Dock
UPC	887191083629
Physical	
Circuits (Loaded)	120
Circuits (maximum)	120
Color - Resin	Black, Natural
Durability (mating cycles max)	100
Flammability	94V-0
Glow-Wire Capable	No
Guide to Mating Part	No
Keying to Mating Part	None
Lock to Mating Part	No
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Matte Tin
Material - Resin	High Temperature Thermoplastic
Net Weight	18.597/g
Number of Rows	3
Orientation	Right Angle
PCB Locator	Yes
PCB Retention	Yes
Packaging Type	Tray
Pitch - Mating Interface	1.50mm
Plating min - Mating	0.762µm
Plating min - Termination	0.762µm
Polarized to PCB	Yes
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-20° to +85°C
Termination Interface: Style	Through Hole - Compliant Pin



Series image - Reference only

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - ED/71/2019 (16 July 2019)	
Halogen-Free	
Status	
Low-Halogen	
For more information, please visit Contact US	
China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

75019 Series

Mates With

75018 Plateau HS Dock Plug, Right Angle, 75140Plateau HS Dock Plug,

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	622023400
Extractor Tool for 75019 Series	
Right-Angle, Upper Housing Extractor Tool	622024100

Unmated Height	N/A
Electrical	
Current - Maximum per Contact	1.5A
Voltage - Maximum	12V
Solder Process Data	
Lead-freeProcess Capability	N/A
Material Info	
Reference - Drawing Numbers	
Application Specification	AS-75018-001-001
Packaging Specification	PK-75020-030
Product Specification	PS-45499-003-001, PS-75005-002-001, PS-75018-001-001
Sales Drawing	SD-75019-010

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