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Part Number:

0755565101

Status:

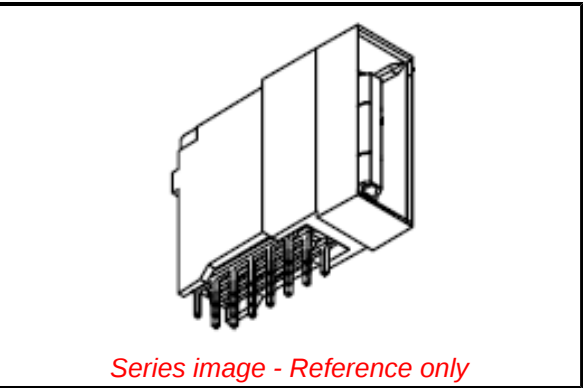
Active

Overview:

EXTreme PowerMass High-Current Connectors

Description:

EXTreme PowerMass 3.18mm Pitch, 150A Module, 1 Circuit, Right-Angle Plug, Short Blade, Tail Length 3.81mm



Series image - Reference only

Documents:	
3D Model	Packaging Specification PK-46081-100-001 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
3D Model (PDF)	

Agency Certification	
CSA	LR19980
UL	E29179
General	
Product Family	PCB Headers
Series	75556
Application	Board-to-Board, Power
Comments	150A Module Tin Tails
Overview	EXTreme PowerMass High-Current Connectors
Product Name	EXTreme PowerMass
UPC	800756779621
Physical	
(p)ower-(s)ignal Configuration	1p - 0s
Breakaway	No
Circuits (Loaded)	1
Circuits (maximum)	1
Durability (mating cycles max)	50
First Mate / Last Break	No
Flammability	94V-0
Glow-Wire Capable	No
Guide to Mating Part	No
Keying to Mating Part	None
Lock to Mating Part	No
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	16.920/g
Number of Rows	1
Orientation	Right Angle
PC Tail Length	3.81mm
PCB Locator	No
PCB Retention	None
PCB Thickness - Recommended	2.40mm
Packaging Type	Tray
Pitch - Mating Interface	N/A
Pitch - Termination Interface	1.60mm
Plating min - Mating	0.762µm
Plating min - Termination	2.540µm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Shrouded	Fully
Stackable	No
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-40° to +105°C
Termination Interface: Style	Through Hole

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - D(2021)4569-DC (8 July 2021)	
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

75556 Series

Mates With

755425000 , 755425001 , 454815000

Electrical

Current - Maximum per Contact	150.0A
Voltage - Maximum	600V

Material Info

Reference - Drawing Numbers

Packaging Specification	PK-46081-100-001
Sales Drawing	SD-75556-100-001

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