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Part Number:

0755685140

Status:

Active

Overview:

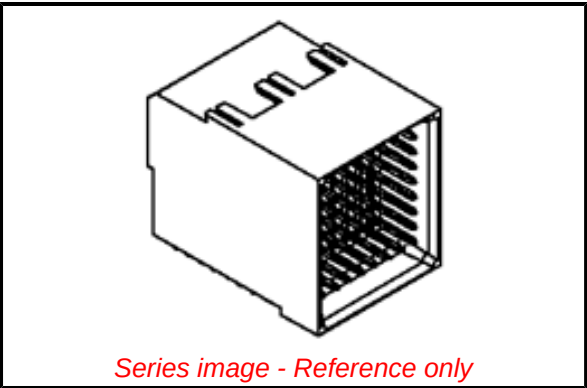
EXTreme PowerMass High-Current Connectors

Description:

EXTreme PowerMass Signal Module, Plug, Right-Angle, 40 Circuits, Short Pin

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

Agency Certification	
CSA	LR19980
UL	E29179
General	
Product Family	PCB Headers
Series	75568
3D Viewer	Yes
Application	Board-to-Board, Signal
CURRENT-MAX-NUMERIC	3.0
Overview	EXTreme PowerMass High-Current Connectors
PITCH-MATING-NUMERIC	2.50
Product Name	EXTreme PowerMass
UPC	800756929781
Physical	
(p)ower-(s)ignal Configuration	40s - 0p
Breakaway	No
Circuits (Loaded)	40
Circuits (maximum)	40
First Mate / Last Break	Yes
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	17.425/g
Number of Rows	8
Orientation	Right Angle
PC Tail Length	3.07mm
PCB Locator	No
PCB Retention	None
PCB Thickness - Recommended	2.40mm
Packaging Type	Tray
Pitch - Mating Interface	2.50mm
Pitch - Termination Interface	2.50mm
Plating min - Mating	0.762µm
Plating min - Termination	2.540µm
Polarized to Mating Part	No
Polarized to PCB	No
Shrouded	Closed Ends
Stackable	No
Surface Mount Compatible (SMC)	Yes
Termination Interface: Style	Through Hole
Electrical	



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

75568 Series

Mates With

755486040 EXTreme PowerMass Receptacle, 755486140 EXTreme PowerMass Receptacle

Current - Maximum per Contact	3.0A
Voltage - Maximum	50V
Material Info	
Reference - Drawing Numbers	
Packaging Specification	PK-46081-100-001
Sales Drawing	SD-75568-100

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