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Part Number:

0755685240

Status:

Active

Overview:

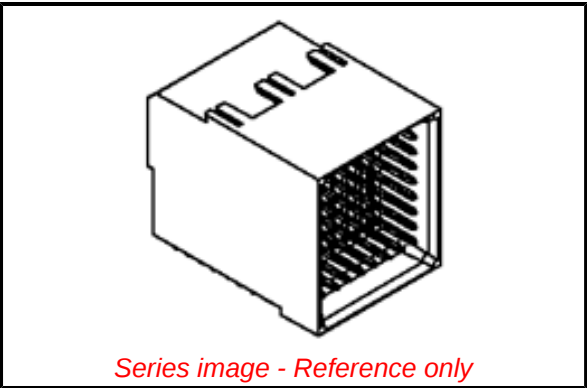
EXTreme PowerMass High-Current Connectors

Description:

EXTreme PowerMass Signal Module, Plug, Right-Angle, 40 Circuits, Long PC Tails

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	800756779942
Physical	
(p)ower-(s)ignal Configuration	40s - 0p
Breakaway	No
Circuits (Loaded)	40
Circuits (maximum)	40
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	17.580/g
Number of Rows	8
Orientation	Right Angle
PC Tail Length	3.84mm
PCB Locator	No
PCB Retention	None
PCB Thickness - Recommended	2.40mm
Packaging Type	Tray
Pitch - Mating Interface	2.50mm
Pitch - Termination Interface	2.50mm
Polarized to Mating Part	No
Polarized to PCB	No
Shrouded	Closed Ends
Stackable	No
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-40° to +105°C
Termination Interface: Style	Through Hole
Electrical	



EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

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

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

75568 Series

Mates With

75548 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

This document was generated on 09/24/2019

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