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Part Number: 0755685040
Status: Active
Overview: EXTreme PowerMass High-Current Connectors
Description: EXTreme PowerMass Signal Module, Plug, Right-Angle,40 Circuits

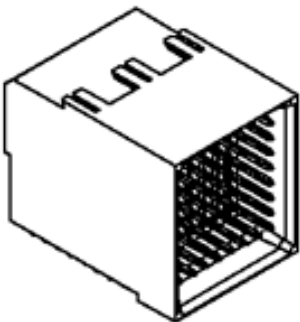
Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Packaging Specification PK-46081-100-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

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 800756779935

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 16.090/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
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



Series image - Reference only

EU ELV
Not Reviewed

EU RoHS	China RoHS
Not Reviewed	
REACH SVHC	
Not Reviewed	
Halogen-Free	
Status	
Not Reviewed	
For more information, please visit Contact US	
China ROHS	Not Reviewed
ELV	Not Reviewed
RoHS Phthalates	Not Reviewed

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

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