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Part Number: [64333-0100](#)
Status: **Active**
Description: CMC Header 112-circuit, 3-pocket, Solder Tail

Documents:

[3D Model](#) [Application Specification AS-64333-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-64319-001 \(PDF\)](#)

General

Product Family	PCB Headers
Series	64333
Application	Board-to-Board, Wire-to-Board
Comments	CODING: BLACK, BROWN, GRAY 0.635mm terminals - max 6.0A (0.75mm ² wire)* /1.50mm terminals - max 12.0A (2.00mm ² wire)
Product Name	CMC

Physical

Breakaway	No
Circuits (Loaded)	112
Circuits (maximum)	112
Color - Resin	Black
Durability (mating cycles max)	20
First Mate / Last Break	No
Glow-Wire Compliant	No
Guide to Mating Part	Yes
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Plating Mating	Tin
Material - Resin	Nylon Alloy
Number of Rows	4
Orientation	Right Angle
Packaging Type	Tray
Pitch - Mating Interface	2.50mm, 3.70mm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Temperature Range - Operating	-40°C to +125°C
Termination Interface: Style	Solder or Weld

Electrical

Current - Maximum per Contact	12A, 6A
Voltage - Maximum	250V AC

Solder Process Data

Duration at Max. Process Temperature (seconds)	25
Lead-free Process Capability	Wave Capable (TH only)
Max. Cycles at Max. Process Temperature	1
Process Temperature max. C	260

Material Info

UPC	883906844455
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Reference - Drawing Numbers

Application Specification	AS-64333-001
Product Specification	PS-64319-001
Sales Drawing	SD-64333-100, SD-98644-006



EU RoHS

**ELV and RoHS
Compliant**
**REACH SVHC
Contains SVHC: No
Low-Halogen Status
Not Reviewed**

China RoHS



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