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Part Number: [0986840001](#)
Status: **Active**
Description: MOST Receptacle Housing, for 0.635mm MOX Terminals, 12 Circuits, Key A, Black

Documents:

[Drawing \(PDF\)](#) [Packaging Specification PK-98684-001-001 \(PDF\)](#)
[Product Specification PS-98681-001-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Application Specification AS-98681-002-001 \(PDF\)](#)

General

Product Family Crimp Housings
 Series [98684](#)
 Application Power, Wire-to-Board
 Comments Part conforms to USCAR2 Rev. 3
 Product Name MOST
 Taxonomy Connector Housings
 UPC 756054608654

Physical

Breakaway No
 Circuits (maximum) 12
 Color - Resin Black
 Gender Receptacle
 Glow-Wire Capable No
 Lock to Mating Part Yes
 Material - Resin Polyester
 Net Weight 2.420/g
 Number of Rows 2
 Packaging Type Tray
 Panel Mount No
 Pitch - Mating Interface 2.54mm
 Stackable No
 Temperature Range - Operating -40° to +85°C

Electrical

Current - Maximum per Contact 7.5A

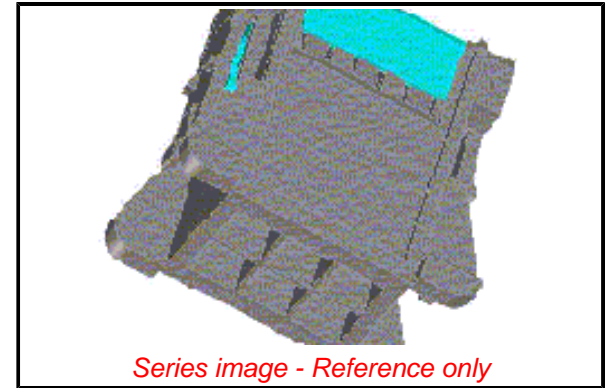
Solder Process Data

Lead-freeProcess Capability N/A

Material Info

Reference - Drawing Numbers

Application Specification AS-98681-002-001
 Packaging Specification PK-98684-001-001
 Product Specification PS-98681-001-001
 Sales Drawing SD-98684-001-001



EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained per -
 D(2022)9120-DC (17
 Jan 2023)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Compliant

Not Contained

Search Parts in this Series

[98684](#) Series

Mates With

[986811001](#) , [986811002](#) , [91500](#)

Use With

[98658](#)