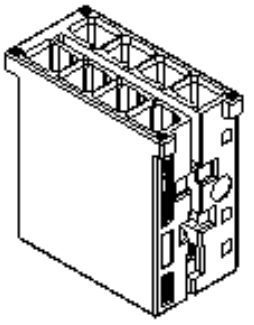
Part Number: 98685-1001

Status: Active

Description: MOST Receptacle Power Connector, with TPA™ Lock, for 2.80mm Terminals, 8 Circuits, Black



Series

image - Reference only

Documents:

Drawing (PDF)
Product Specification PS-98681-001 (PDF)
Application Specification AS-98681-002 (PDF)
RoHS Certificate of Compliance (PDF)

General

Product Family	Crimp Housings
Series	98685
Application	Power, Wire-to-Board
Comments	Part conforms to USCAR2 Rev. 3 and Ford SDS Rev. 10 / Terminal cavities designed for Tyco MPQ 2.80mm terminals
More Detailed Tech Information	http://ewcap.uscarteams.org
Product Name	MOST
UPC	756054636756

Physical

Circuits (maximum)	8
Color - Resin	Black, Natural
Gender	Female
Glow-Wire Compliant	No
Lock to Mating Part	Yes
Material - Resin	Modified Polystyrene, Polyester
Net Weight	3.490/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	5.08mm
Stackable	No
Temperature Range - Operating	-40°C to +85°C

Electrical

Current - Maximum per Contact	24A

Material Info

Reference - Drawing Numbers

Application Specification	AS-98681-002
Product Specification	PS-98681-001
Sales Drawing	SD-98685-001

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

China RoHS

Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, click here

Please visit the Contact Us section for any non-product compliance questions.

Search Parts in this Series
98685Series

Mates With
98681-1001 , 98681-1002 , 91500

Use With
2.8mm MPQ terminals