



Part Number : 986851001

Series Number : 98685

Product Category : Connector Housings


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

Status : Obsolete

Documents & Resources

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant
China RoHS	
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)4144-DC (27 June 2024)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Obsolete
Category	Connector Housings

Series	98685
Description	MOST Receptacle Power Connector, with TPA Lock, for 2.80mm Terminals, 8 Circuits, Black
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
Product Name	MOST
UPC	756054636756

Physical

Circuits (maximum)	8
Color - Resin	Black, Natural
Gender	Receptacle
Glow-Wire Capable	No
Lock to Mating Part	Yes
Material - Resin	Modified Polystyrene, Polyester
Net Weight	3.400/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	5.08mm
Stackable	No
Temperature Range - Operating	-40° to +85°C

Solder Process Data

Lead-Free Process Capability	N/A
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