



Part Number : [685920017](#)

Product Description : Camera Backshell Rear Housing Assembly, 3 GHz, with PVD Coating

Series Number : 68592

Status : Active

Product Category : I/O Connectors



Documents and Resources

Drawings

[685920017_sd.pdf](#)

Specifications

[2083240000-000.pdf](#)

[2083240008-000.pdf](#)

Product Environment Compliance

Compliance

China RoHS	Not Reviewed
EU ELV	Not Reviewed
Low-Halogen Status	Not Reviewed
REACH SVHC	Not Reviewed
EU RoHS	Not Reviewed

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

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

Substances of Interest

- PFAS

Part Details

General

Status	Active
Category	I/O Connectors
Series	68592
Description	Camera Backshell Rear Housing Assembly, 3 GHz, with PVD Coating
Application	Automotive, RF, Module-to-Wire
Component Type	Camera Backshell Assembly
Product Name	Camera I/O Module
Type	N/A
UPC	193264844265

Electrical

Current - Maximum per Contact	1.0A
Shielded	Yes
Voltage - Maximum	60V DC

Physical

Circuits (Loaded)	1
Color - Resin	Black
Durability (mating cycles max)	25
Gender	Plug
Lock to Mating Part	Yes
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Resin	Polybutylene Terephthalate (PBT)
Orientation	Straight
Packaging Type	Tray
Panel Mount	No
Pitch - Mating Interface	N/A

Polarized to Mating Part	No
Temperature Range - Operating	-40° to +105°C
Termination Interface Style	N/A
Waterproof / Dustproof Type	IP67

Mates With / Use With

Mates with Part(s)

Description	Part Number
Camera I/O Jack Connector, 3 GHz, Vertical, Tape and Reel	<u>2087941005</u>

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