



Part Number : [945529008](#)

Product Description : Housing B USCAR, Receptacle for MOX Terminal 0.64 mm, 8 Circuits

Series Number : 94552

Status : Active

Product Category : Connector Housings



Documents & Resources

Drawings

[945529008_sd.pdf](#)

[PK-94552-001-001.pdf](#)

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

Specifications


[AS-94552-001-001.pdf](#)

[AS-94552-001-FR-001.pdf](#)

[945520002-000.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant
China RoHS	 per SJ/T 11365-2006
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)4165-DC (25 June 2025)
EU RoHS	Compliant per EU 2015/863

[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

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Connector Housings
Series	94552
Description	Housing B USCAR, Receptacle for MOX Terminal 0.64 mm, 8 Circuits
Application	Power, Wire-to-Board
Product Name	MOX,USCAR
UPC	822348832408

Physical

Circuits (maximum)	8
Color - Resin	Black
Gender	Receptacle
Glow-Wire Capable	No
Material - Resin	PBT
Net Weight	3.580/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.54mm
Polarization	B
Temperature Range - Operating	-40° to +85°C

Solder Process Data

Lead-Free Process Capability	N/A
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Mates With / Use With

Use with Part(s)

Description	Part Number
MOX Female Crimp Terminals	<u>98658</u>

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