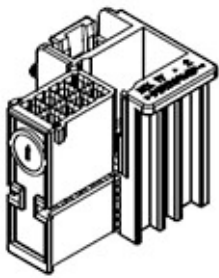




**Part Number :** [945529008](#)  
**Product Description :** Housing B USCAR, Receptacle for MOX Terminal 0.64 mm, 8 Circuits  
**Series Number :** 94552  
**Status :** Active  
**Product Category :** Connector Housings



## Documents & Resources

### Drawings

[945529008\\_sd.pdf](#)  
[PK-94552-001-001.pdf](#)

### Specifications

[AS-94552-001-001.pdf](#)  
[AS-94552-001-FR-001.pdf](#)  
[945520002-000.pdf](#)

## Product Environment Compliance

### Compliance

GADSL/IMDS	Compliant
China RoHS	Not Relevant
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Not Relevant
REACH SVHC	Not Contained per D(2024)6225-DC (07 Nov 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

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### 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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#### Use with Part(s)

Description	Part Number
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This document was generated on Mar 03, 2025