

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** **0945529008**  
**Status:** **Active**  
**Overview:** MOX Products  
**Description:** Housing B USCAR, Receptacle for MOX Terminal 0.64 mm, 8 Circuits

**Documents:**

<a href="#">Drawing (PDF)</a>	<a href="#">Application Specification AS-94552-001-FR-001 (PDF)</a>
<a href="#">Product Specification 945520002-000 (PDF)</a>	<a href="#">Packaging Specification PK-94552-001 (PDF)</a>
<a href="#">Application Specification AS-94552-001-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**General**

Product Family	Crimp Housings
Series	94552
Application	Power, Wire-to-Board
Overview	MOX Products
Polarization	B
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
Temperature Range - Operating	-40°C to +85°C

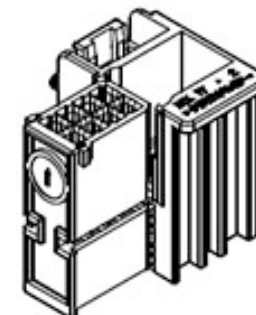
**Solder Process Data**

Lead-freeProcess Capability	N/A
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**Material Info**

**Reference - Drawing Numbers**

Application Specification	AS-94552-001-001, AS-94552-001-FR-001
Packaging Specification	PK-94552-001
Product Specification	945520002-000
Sales Drawing	SD-94552-001



Series image - Reference only

**EU ELV**

**Compliant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
-ED/01/2018 (15  
January 2018)

**Halogen-Free**

**Status**

**Not Relevant**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	Not Relevant
ELV	Compliant
RoHS Phthalates	Not Contained

**Search Parts in this Series**

[94552 Series](#)

**Mates With**

2-Bay MOX Header [31341-2641](#) <br>3-Bay MOX Header [31341-3647](#)

**Use With**

[98658](#) MOX Crimp Terminals

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