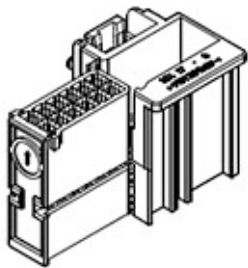




Part Number : [945529012](#)
Product Description : Housing A USCAR,
Receptacle for MOX Terminal 0.64 mm, 12
Circuits
Series Number : 94552
Status : Active
Product Category : Connector Housings



Documents & Resources

Drawings
[945529012_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

Part Details

General

Status	Active
Category	Connector Housings
Series	94552
Description	Housing A USCAR, Receptacle for MOX Terminal 0.64 mm, 12 Circuits
Application	Power, Wire-to-Board
Product Name	MOX,USCAR
UPC	822348832415

Physical

Circuits (maximum)	12
Color - Resin	Black
Gender	Receptacle
Glow-Wire Capable	No
Material - Resin	PBT
Net Weight	4.600/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	2.54mm
Polarization	A
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 Feb 08, 2025