Part Number : 945529012
Product Description : Housing A USCAR, Receptacle for MOX Terminal 0.64 mm, 12 Circuits
Series Number : 94552
Status : Obsolete
Product Category : Connector Housings



Obsolete

Documents and Resources

Drawings

945529012_sd.pdf

STEP AP242

SOLIDWORKS

Creo

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
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)7771-DC (04 Feb 2026)
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

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- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Obsolete
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	Polybutylene Terephthalate (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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Mates With / Use With

Use with Part(s)

Description	Part Number
MOX Female Crimp Terminals	98658

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