



Part Number : [15040297](#)
Product Description : Custom Polarizing Key
Series Number : 42324
Status : Active
Product Category : Connector Accessories
Engineering Number : 42324-A



Documents & Resources

Drawings

[015040297_sd.pdf](#)
[PK-42324-001-001.pdf](#)

3D Models and Design Files

[STEP AP242](#)
[SOLIDWORKS](#)
[Creo](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	 per SJ/T 11365-2006
EU ELV	Not Relevant
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 Accessories
Series	42324
Description	Custom Polarizing Key
Component Type	Polarizing Key
Product Name	N/A
UPC	800753605442

Physical

Circuits (Loaded)	1
Circuits (maximum)	1
Color - Resin	Natural
Lock to Mating Part	No
Material - Resin	Nylon
Net Weight	0.038/g
Packaging Type	Bag

Solder Process Data

Lead-Free Process Capability	N/A
------------------------------	-----

Mates With / Use With

Use with Part(s)

Description	Part Number
KK 3.96mm Crimp Housings	<u>41695</u>

KK 396 PC Board Connector	<u>41815</u>
---------------------------	--------------

This document was generated on Aug 05, 2025