Part Number : 735912038
Product Description : Surface Mount Single Junction Isolator 3400-3800 MHz, Clockwise, 10.0mm Diameter
Series Number : 73591
Status : Active
Product Category : Isolators and Circulators
Engineering Part Number : 801-340-380-VT040



Documents and Resources

Drawings

735912038_sd.pdf

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(2023)3788-DC (14 Jun 2023)
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

Downloaded from Arrow.com.

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Isolators and Circulators
Series	73591
Description	Surface Mount Single Junction Isolator 3400-3800 MHz, Clockwise, 10.0mm Diameter
Application	RF
Component Type	Isolator
Product Name	RF Isolator
Type	Surface Mount
UPC	195842854499

Electrical

Average Power Max (Watts)	50
Frequency	3400-3800 MHz
IMD3	-60 dBc Max 2x5W, 5 MHz Space
Impedance	50Ω
Insertion Loss (IL) Max (dB)	0.3
Isolation (IS) Min (dB)	20
Peak Power (Watts)	500
Return Loss - S11 (dB)	20

Physical

Diameter	10.00mm
Direction	Clockwise
Net Weight	3.100/g
Temperature Range - Operating	-40° to +105°C

Downloaded from Arrow.com.