molex

Part Number : 193240010

Product Description : Avikrimp Metric Ring Terminal for Stud Size 1/4" (M6), Blue Insulated Barrel, Bag

Series Number : 19324

Status : Active

Product Category : Ring and Spade Terminals

Engineering Number : BB2,5-825-M6

Documents & Resources

Drawings
Drawing 193240010_sd.pdf

3D Models and Design Files
3D Model 193240010_stp.zip

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)4144-DC (27 June 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	Ring and Spade Terminals
Series	19324
Description	Avikrimp Metric Ring Terminal for Stud Size 1/4" (M6), Blue Insulated Barrel, Bag
Keyword	Ring Terminal, Ring Terminals
Product Family	Metric Ring Terminals
Product Name	Avikrimp
Type	Ring
UPC	887191290102

Agency

UL	E32244

Physical

Barrel Type	Closed - Brazed
Flammability	94V-2
Insulation	Nylon (PA)
Material - Metal	Copper Alloy
Material - Plating Mating	Tin
Net Weight	1.380/g
Packaging Type	Bag
Stud Size	M6
Wire Size (AWG)	N/A
Wire Size mm²	1.00-2.50

Solder Process Data

Lead-Free Process Capability	N/A

Application Tooling

Global

Description	Part Number
PremiumGrade Hand Crimp Tool for Avikrimp and Insulkrimp Terminals and Splices, 10-22 AWG and 6.0-0.5mm² (Rings, Spades, Hooks, Block Spades and Flanged Spades)	640010100
Crimp Head for the AT-200 Pneumatic Hand Tool	640050100
ServiceGrade Hand Crimp Tool for Field Repair only, for production use our PremiumGrade Tool	640160036

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