




Part Number : 1068150033

Series Number : 106815
Product Category : Capillary Tubing

Product Description : Polymicro Nano-Capillary Tubing, Inner Diameter 200nm, Outer Diameter 363µm, TSP000.2375NC
Status : Active

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	Capillary Tubing
Series	106815

Description	Polymicro Nano-Capillary Tubing, Inner Diameter 200nm, Outer Diameter 363µm, TSP000.2375NC
Application	Industrial, Medical, Scientific, and other
Application Notes and Articles	www.molex.com/polymicro/literature.html
Capillary Configurator	www.molex.com/polymicro/capillaryconfigurator.html
Capillary Series	nano
Catalog	www.molex.com/polymicro/catalog.html
Product Family	Polymicro Capillary Tubing
Product Name	nano-Capillary Tubing
Type	Capillary Tubing
UPC	889056581752

Physical

Coating Thickness per Side	20µm nominal
Cutting Style	Laser Cut, Precision Cleave, Saw Cut, Standard Cleave
Internal Diameter	200nm
Internal Diameter Tolerance	+200nm / -100nm
Material - Coating	Standard Polyimide
Material - Tubing	Synthetic Fused Silica
Net Weight	0.212/g
Outer Diameter	363µm
Outer Diameter Tolerance	± 10µm
Packaging Type	Spool
Proof Tested @ Minimum 100kpsi	100% for Strength
Temperature Range - Operating	-65° to +350°C
Tubing Length	5.0m minimum

Use with Part(s)

Description	Part Number
Use With	www.molex.com/polymicro/capillarytubingaccessories

This document was generated on Aug 19, 2024