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Part Number: [1068150033](#)
Status: **Active**
Overview: Polymicro Products and Solutions
Description: Polymicro Nano-Capillary Tubing, Inner Diameter 200nm, Outer Diameter 363µm, TSP000.2375NC

Documents:

[RoHS Certificate of Compliance \(PDF\)](#)

[Product Literature \(PDF\)](#)

General

Product Family	Capillary Tubing
Series	106815
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
Overview	Polymicro Products and Solutions
Polymicro	Yes
Product Name	nano-Capillary Tubing
Type	Capillary Tubing
UPC	889056581752

Physical

Coating Thickness per Side	20µm nominal
Cutting Style	Precision Cleave, Standard Cleave
Internal Diameter	200nm
Internal Diameter Tolerance	± 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

Material Info



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - ED/71/2019 (16 July 2019)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[106815 Series](#)

Use With

 Ferrules, Sleeves, Unions, and Y-Splitters