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Part Number: [1068150071](#)
Status: **Active**
Overview: Polymicro Capillary Tubing
Description: Polymicro 1/32" OD Flexible Fused Silica Capillary Tubing, Inner Diameter 500µm, Outer Diameter 794µm, TSP500794

Documents:

[Datasheet \(PDF\)](#)

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

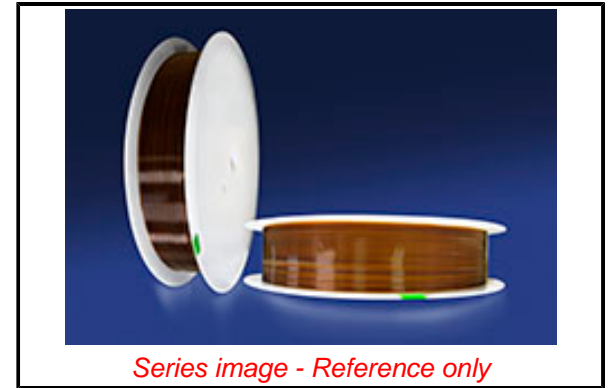
General

Product Family	Capillary Tubing
Series	106815
Application	Industrial, Medical, Research, Scientific, and other
Application Notes and Articles	www.molex.com/polymicro/literature.html
Capillary Configurator	www.molex.com/polymicro/capillaryconfigurator.html
Capillary Series	1/32" OD
Catalog	www.molex.com/polymicro/catalog.html
Overview	Polymicro Capillary Tubing
Polymicro	Yes
Product Name	1/32" OD
Type	Capillary Tubing
UPC	887191311777

Physical

Coating Thickness per Side	24µm nominal
Cutting Style	Laser Cut, Precision Cleave, Saw Cut, Standard Cleave
Internal Diameter	500µm
Internal Diameter Tolerance	± 6µm
Material - Coating	Standard Polyimide
Material - Tubing	Synthetic Fused Silica
Net Weight	0.613/g
Outer Diameter	794µm
Outer Diameter Tolerance	± 12µm
Packaging Type	Spool
Proof Tested @ Minimum 100kpsi	100% for Strength
Temperature Range - Operating	-65° to +350°C
Tubing Length	5.0m minimum

Material Info



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2021)4569-DC (8
July 2021)

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

www.molex.com/polymicro/capillarytubingaccessories