

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1068151515](#)
Status: **Active**
Overview: Polymicro Capillary Tubing
Description: Polymicro Square Flexible Fused Silica Capillary Tubing, Inner Diameter 100µm, Outer Diameter 363µm, WWP100375

Documents:

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

General

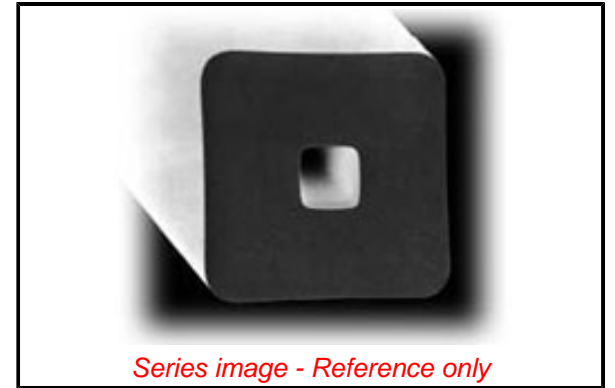
Product Family	Capillary Tubing
Series	106815
Application	Industrial, Medical, Research, Scientific, and other
Application Notes and Articles	www.molex.com/polymicro/literature.html
Capillary Configurator	www.molex.com/polymicro/capillaryconfigurator.html
Capillary Series	WWP
Catalog	www.molex.com/polymicro/catalog.html
Comments	*Measured flat-to-flat
Overview	Polymicro Capillary Tubing
Polymicro	Yes
Product Name	Square ID / Square OD
Type	Capillary Tubing
UPC	883906648657

Physical

Coating Thickness per Side	N/A
Cutting Style	Laser Cut, Precision Cleave, Saw Cut, Standard Cleave
Internal Diameter	100µm
Internal Diameter Tolerance	± 5µm
Material - Coating	Standard Polyimide
Material - Tubing	Synthetic Fused Silica
Net Weight	0.180/g
Outer Diameter	363µm*
Outer Diameter Tolerance	± 15µm
Packaging Type	Spool
Proof Tested @ Minimum 100kpsi	100% for Strength
Temperature Range - Operating	-65° to +350°C
Tubing Length	5.0m minimum

Material Info

Engineering Number	2001515
--------------------	---------



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/88/2018 (15
January 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

www.molex.com/polymicro/capillarytubingaccessories

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[106815-1515](#)