



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [1068150017](#)
Status: **Active**
Overview: Polymicro Technologies Capillary Tubing
Description: Polymicro Technologies Flexible Fused Silica Capillary Tubing, Inner Diameter 50µm, Outer Diameter 375µm, TSP050375

Documents:

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

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

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	TSP
Capillary Tubing	Yes
Catalog	www.molex.com/polymicro/catalog.html
Overview	Polymicro Technologies Capillary Tubing
Polymicro	Yes
Product Literature Order No	987651-3171
Product Name	Standard
Type	Capillary Tubing
UPC	883906646608

Physical

Coating Thickness per Side	20µm nominal
Cutting Style	Precision Cleave
Internal Diameter	50µm
Internal Diameter Tolerance	± 3µm
Material - Coating	Standard Polyimide
Material - Tubing	Synthetic Fused Silica
Net Weight	0.207/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	10.0m minimum

Material Info

Engineering Number	N2000017
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Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/61/2018 (27 June
2018)

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[106815 Series](#)

Use With

 Ferrules, Sleeves, Unions, and Y-Splitters