

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [1068151513](#)  
**Status:** **Active**  
**Overview:** Polymicro Capillary Tubing  
**Description:** Polymicro Square Flexible Fused Silica Capillary Tubing, Inner Diameter 50µm, Outer Diameter 363µm, WWP050375

**Documents:**

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

**General**

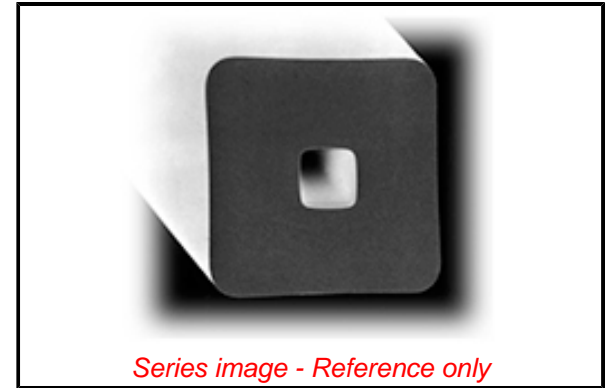
Product Family	Capillary Tubing
Series	<a href="#">106815</a>
Application	Industrial, Medical, Research, Scientific, and other
Application Notes and Articles	<a href="http://www.molex.com/polymicro/literature.html">www.molex.com/polymicro/literature.html</a>
Capillary Configurator	<a href="http://www.molex.com/polymicro/capillaryconfigurator.html">www.molex.com/polymicro/capillaryconfigurator.html</a>
Capillary Series	WWP
Catalog	<a href="http://www.molex.com/polymicro/catalog.html">www.molex.com/polymicro/catalog.html</a>
Comments	*Measured flat-to-flat, *Measured flat-to-flat
Exclude SD Check	Yes
Overview	<a href="#">Polymicro Capillary Tubing</a>
Polymicro	Yes
Product Literature Order No	987651-3171
Product Name	Square ID / Square OD
Type	Capillary Tubing
UPC	883906648633

**Physical**

Coating Thickness per Side	N/A
Cutting Style	Precision Cleave
Internal Diameter	50µm
Internal Diameter Tolerance	± 5µm
Material - Coating	Standard Polyimide
Material - Tubing	Synthetic Fused Silica
Net Weight	0.197/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	2001513
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**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**

<a href="http://www.molex.com/polymicro/capillarytubingaccessories"> Ferrules, Sleeves, Unions, and Y-Splitters</a>