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Part Number: 1068150006

Status: Active

Overview: Polymicro Capillary Tubing

Description: Polymicro Flexible Fused Silica Capillary Tubing, Inner Diameter 15µm, Outer Diameter

150µm, TSP015150

Documents:

Datasheet (PDF) RoHS Certificate of Compliance (PDF)

General

Product Family Capillary Tubing

Series <u>106815</u>

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

Catalog <u>www.molex.com/polymicro/catalog.html</u>

Overview Polymicro Capillary Tubing

Polymicro Yes
Product Name Standard
Type Capillary Tubing
UPC 883906646103

Physical

Coating Thickness per Side 12µm nominal

Cutting Style Laser Cut, Precision Cleave, Saw Cut, Standard Cleave

Internal Diameter 15µm
Internal Diameter Tolerance ± 2µm

Material - Coating Standard Polyimide
Material - Tubing Synthetic Fused Silica

 $\begin{array}{ll} \text{Net Weight} & 0.035/\text{g} \\ \text{Outer Diameter} & 150\mu\text{m} \\ \text{Outer Diameter Tolerance} & \pm 6\mu\text{m} \\ \text{Packaging Type} & \text{Spool} \end{array}$

Proof Tested @ Minimum 100kpsi 100% for Strength
Temperature Range - Operating -65° to +350°C
Tubing Length 10.0m minimum

Material Info

Engineering Number 2000006



EU ELV

Not Relevant

EU RoHS China RoHS

Compliant REACH SVHC Not Contained Per -D(2021)4569-DC (8

July 2021)

<u>Halogen-Free</u>

<u>Status</u>

Low-Halogen

For more information, please visit Contact US

China ROHS Green Image
ELV Not Relevant
RoHS Phthalates Not Contained

Search Parts in this Series

106815 Series

Use With

www.molex.com/polymicro/capillarytubingaccessories

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