# Application Case Story Meldin® 7000 Series

#### **APPLICATION:**

Lab HPLC Instrument

#### **MATERIAL:**

Meldin® 7022

#### PART DEFINITION:

Ferrule

#### **TECHNICAL DATA:**

#### **TYPICAL DIMENSIONS:**

0.12" OD x 0.02" ID x 0.16" Length (3mm x 0.5mm x 4mm)

**COUNTERFACE:** Stainless Steel

**LUBRICATION OR MEDIA: Organics** 

### **WORKING TEMPERATURE:**

Up to 600°F (315°C) Continuous



LAB HPLC INSTRUMENT

#### **FEATURES / BENEFITS:**

Meldin® 7022 ferrules were selected for High Pressure Liquid Chromatography (HPLC) as a tubing connector for an HPLC instrument.

Meldin® 7022 makes a tight seal under high temperatures and does not pollute or outgas into the samples, which provides very high-purity lab measurements on the HPLC.



MELDIN® 7022 FERRULES

#### **Saint-Gobain Performance Plastics**

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## instrumentation



