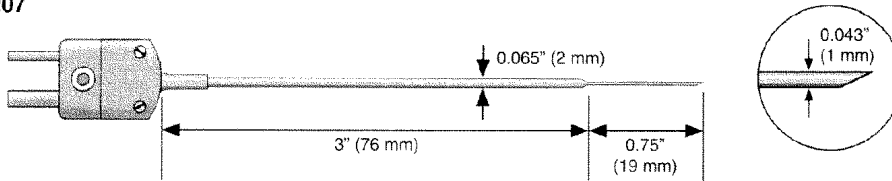


Needle/Immersion Probes The following probes are suitable for temperature measurement applications which require insertion or immersion in liquids, soft or granular materials, and in some cases, semi-solid or frozen materials. Please see individual probe descriptions for recommended usage.

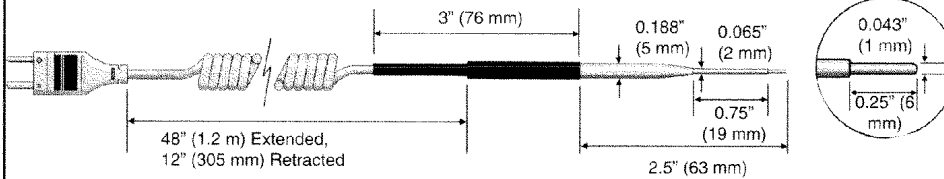
All measurements are stated in inches followed by the metric equivalent in parentheses.

Micro Needle Product Probe - Chisel Tip
50207



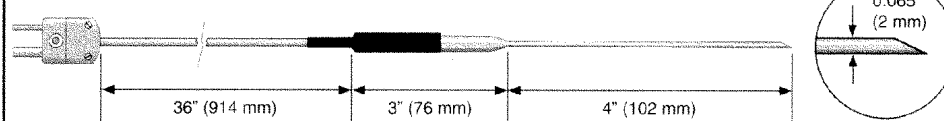
Max Temp Tip:
500°F (260°C)
Response Time:
2 seconds

Ultra Fine Product Probe - Rounded Tip
50209



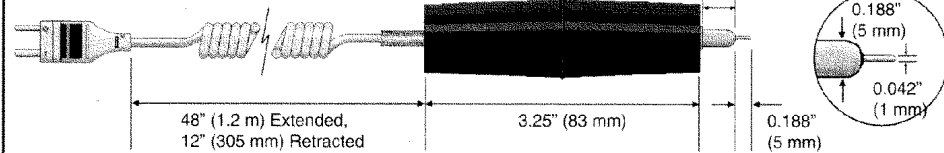
Max Temp Tip:
500°F (260°C)
Max Temp Cable:
176°F (80°C)
Response Time:
2 seconds
Coiled Retractable
Cable with PVC Jacket

Ultra Fine Product Probe - Chisel Tip
49122



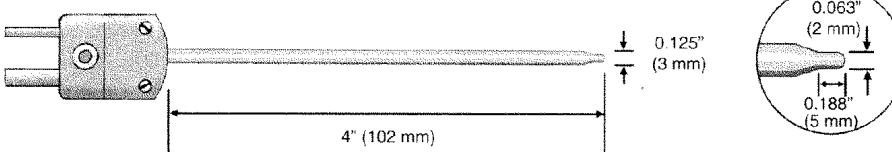
Max Temp Tip:
500°F (260°C)
Max Temp Cable:
221°F (105°C)
Response Time:
2 seconds
Flexible Cable with
PVC Jacket

Racing Tire Probe - Fine Needle Tip
50121



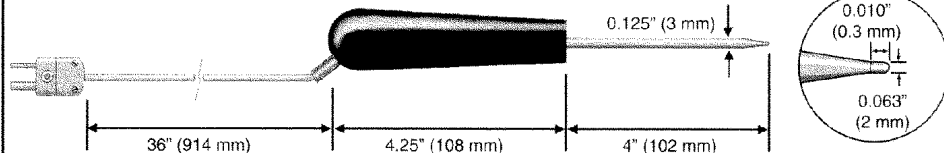
Max Temp Tip:
500°F (260°C)
Max Temp Cable:
176°F (80°C)
Response Time:
2 seconds
Coiled Retractable
Cable with PVC
Jacket

Plug-In Tip - Reduced Needle
49127



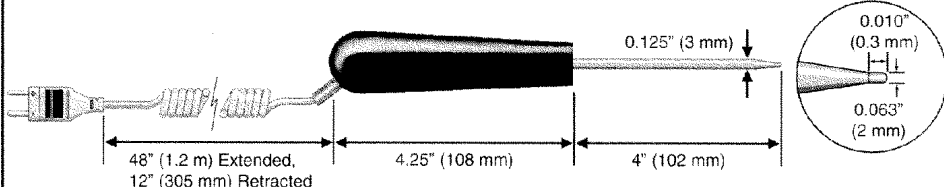
Max Temp Tip:
932°F (500°C)
Response Time:
2 seconds

Reduced Tip Probe - Straight Cable, 4" Stem
49126



Max Temp Tip:
932°F (500°C)
Max Temp Cable:
400°F (205°C)
Response Time:
2 seconds, liquids
Flexible Cable with
Teflon® Jacket

Reduced Tip Probe - Coiled Cable, 4" Stem
50426



Max Temp Tip:
932°F (500°C)
Max Temp Cable:
176°F (80°C)
Response Time:
2 seconds, liquids
Coiled Retractable
Cable with PVC
Jacket

**Small
Diameter
Insertion/
Immersion
Probes**

Designed to provide the quickest response with minimal impact on the product. Ideal for small products and semi-solid products such as hamburger patties, shrimp, mushrooms, as well as rubber products. Probe tips are delicate and should be used by trained personnel.

**Multi-Use
Probes
with High
Temp.
Capability**

Designed for many insertion and immersion applications where a quick response is needed or high temperatures are being measured such as food, chemicals and melt temperatures for plastic molding. Rugged enough for most personnel.