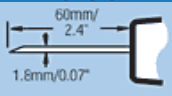
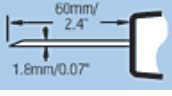
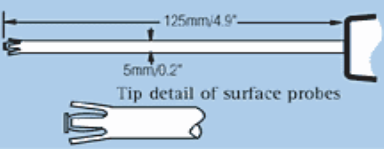


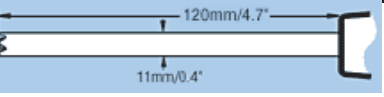
# TECHNICAL DATA SHEET

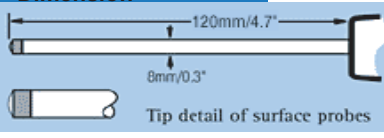
## Digitron Probes

Code	Description and Application	Tip Dimension
<b>T0112LS</b>	<b>NEEDLE PROBE</b> ' T ' type sensor version of K0112 with Lumberg connector with straight cable 0.7m long. Includes colour coded thumb tabs (2146T only).	
<b>Connector Type</b> Lumberg	<b>Time const.(secs)</b> <b>Max. Tip Temp.</b> 0.5                                      375°C/707°F	

Code	Description and Application	Tip Dimension
<b>CMT0112</b>	<b>NEEDLE PROBE</b> FT type sensor version of K0112, with a dedicated metal screw connection to the 2006TCM or 2086TCM.	
<b>Connector</b> TCM Screw	<b>Time const.(secs)</b> <b>Max. Tip Temp.</b> 0.5                                      100°C/1832°F	

Code	Description and Application	Tip Dimension
<b>K0454</b>	<b>SURFACE PROBE</b> K type sensor. Providing a fast response and comprising of a 3.5mm diameter spring loaded copper disc to allow uniform pressure on surface to be measured.	
<b>Connector Type</b> 2 pin mini	<b>Time const.(secs)</b> <b>Max. Tip Temp.</b> 0.4                                      500°C/932°F	

Code	Description and Application	Tip Dimension
<b>K0584</b>	<b>RUGGED SURFACE PROBE</b> K type sensor. Fitted with heavy-duty retractile cable, providing a fast response for all types of industrial applications, including bearing temperatures.	
<b>Connector Type</b> 2 pin mini	<b>Time const.(secs)</b> <b>Max. Tip Temp.</b> 0.5                                      750°C/1382°F	

Code	Description and Application	Tip Dimension
<b>K0684</b>	<b>BAND SURFACE PROBE</b> K type sensor, will provide a rapid response for air and surface temperature measurements. Industrial applications include sheet metal, photocopier rollers, and electronic component testing. Other applications include the temperature measurement of food packs and hot plates.	
<b>Connector Type</b> 2 pin mini	<b>Time const.(secs)</b> <b>Max. Tip Temp.</b> 0.4                                      250°C/482°F	