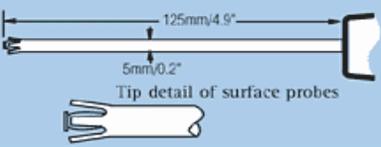


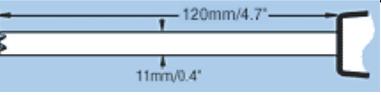
TECHNICAL DATA SHEET

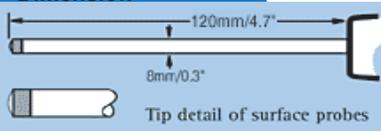
Digitron Probes

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

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

Code	Description and Application	Tip Dimension
K0454 Connector Type 2 pin mini	SURFACE PROBE 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.	
	Time const.(secs) Max. Tip Temp.	
	0.4 500°C/932°F	

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

Code	Description and Application	Tip Dimension
K0684 Connector Type 2 pin mini	BAND SURFACE PROBE 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.	
	Time const.(secs) Max. Tip Temp.	
	0.4 250°C/482°F	