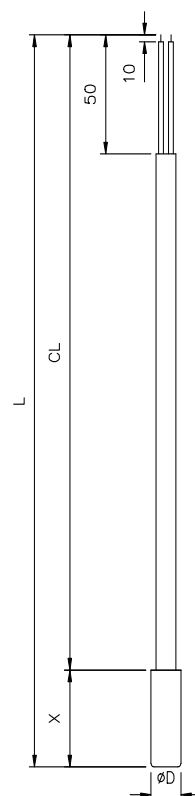




## Cable Thermocouple with Metal Pocket

Type Designation	<b>CTM</b>
Measuring Range	<b>-100 to + 800° C</b>
Common Sensor Types	<b>K,J,N,T,E</b>
Common Diameters	<b>Ø 2.0mm to Ø 12.7mm,</b>
Common Insulation	<b>PVC, Silicon Rubber, PTFE, Glass fibre</b>
Common Stranding	<b>7x0.2</b>
Common Sheaths	<b>316SS, Brass, Aluminium</b>
Tail detail	<b>50mm tails, 10mm Tinned</b>
Application Notes	<ul style="list-style-type: none"> <li>■ <b>Fast sensor response possible</b></li> <li>■ <b>The enclosure has many design possibilities</b></li> <li>■ <b>Ideal for high volume manufacture and fixing into original equipment</b></li> <li>■ <b>Very small sizes available</b></li> <li>■ <b>A wide variety of encapsulates for pocket filling</b></li> </ul>
Special Options	<ul style="list-style-type: none"> <li>■ <b>Threaded pocket</b></li> <li>■ <b>Pocket bent to Right Angle or other shape</b></li> <li>■ <b>Machined high tolerance metal enclosure</b></li> <li>■ <b>Cable spring relief available</b></li> <li>■ <b>Partial heat transfer paste filling</b></li> <li>■ <b>Duplex</b></li> <li>■ <b>Insulated or Grounded junction</b></li> <li>■ <b>IP68 compatible designs</b></li> </ul>



Visit the Peak Sensors Online design guide at  
[www.peakensors.com](http://www.peakensors.com)

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