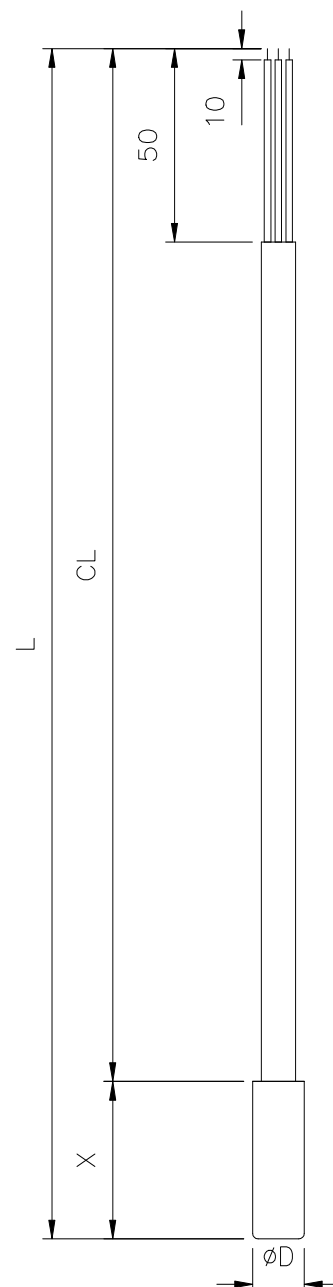




## Cable Resistance Thermometer with Ceramic Pocket

Type Designation	<b>CRC</b>
Measuring Range	<b>-100 to + 500 ° C</b>
Common Sensor Types	<b>1 Pt 100 B</b>
Common Sensor Size	<b>2 x 2.2mm, Thin film</b>
Temperature Coefficient	<b>0.3850 Ω / ° C</b>
Wiring	<b>3 wire, marked red/red/white</b>
Common Diameters	<b>Ø 2.0 to 10.0mm</b>
Common Insulation	<b>Glass fibre</b>
Common Stranding	<b>7x0.2</b>
Common Sheaths	<b>Pythagoras</b>
Tail detail	<b>50mm tails, 10mm Tinned</b>
Application Notes	<ul style="list-style-type: none"> <li>■ Many ceramic cast shapes are possible</li> <li>■ Ideal for high volume manufacture and fixing in to original equipment</li> <li>■ Very small sizes available</li> <li>■ A wide variety of encapsulants for pocket filling</li> </ul>
Special Options	<ul style="list-style-type: none"> <li>■ Duplex</li> <li>■ Higher accuracy sensors A, 1/3, 1/5, 1/10 DIN</li> <li>■ Other stranding options</li> <li>■ Pt 50, Pt 500, Pt 1000 and Pt 2000, Cu or</li> <li>■ Ni Element</li> <li>■ 2 or 4 wires</li> <li>■ Tagging</li> <li>■ RT can be replaced with a thermistor</li> </ul>



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