

Drawing # S-0601-03-02

MI Cable Technologies, Inc.

Bay 6, 5905 - 11 Street SE

Calgary, Canada

T2H 2A6

Tel: 403-571-8266

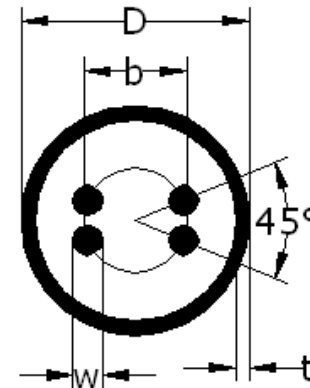
Fax: 403-571-8267

email: sales@micabletechnologies.com

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**Four Wire RTD Cable Design Specifications, C9 Series, Type Y Sheath**

<b>Cable Diameter (D)</b>	(inch)	<b>0.118</b>	<b>0.125</b>	<b>0.177</b>	<b>0.188</b>	<b>0.236</b>	<b>0.250</b>	<b>0.313</b>	<b>0.375</b>
	(mm)	<b>3.0</b>	<b>3.2</b>	<b>4.5</b>	<b>4.8</b>	<b>6.0</b>	<b>6.4</b>	<b>8.0</b>	<b>9.5</b>
<b>Wire Diameter (W)</b>	(inch)	0.012	0.013	0.019	0.020	0.025	0.027	0.033	0.040
	(mm)	0.30	0.33	0.48	0.51	0.64	0.69	0.84	1.02
<b>Sheath Thickness (t)</b>	(inch)	0.013	0.014	0.020	0.021	0.027	0.029	0.036	0.043
	(mm)	0.33	0.36	0.51	0.53	0.69	0.74	0.91	1.09
<b>Bolt Circle Diameter (b)</b>	(inch)	0.060	0.063	0.089	0.094	0.119	0.126	0.158	0.189
	(mm)	1.52	1.60	2.26	2.39	3.02	3.20	4.01	4.80
<b>Coil Length</b>	(feet)	1900	1700	850	750	470	420	270	180
	(m)	579	518	259	229	143	128	82	55
<b>IR Test Voltage</b>	VDC	500	500	500	500	500	500	500	500
<b>Dielectric Test Voltage</b>	VAC	500	500	500	500	750	750	750	750



Cable dimensions shown are nominal. Actual dimensions may vary within tolerance limits.  
Specifications subject to change without notice.