

Drawing # S-0601-01-03

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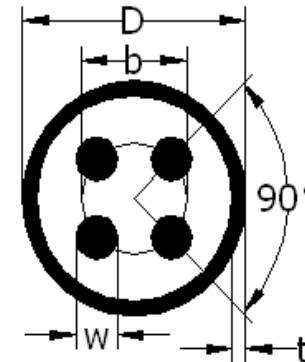
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**Four Wire RTD Cable Design Specifications, Standard Sheath**

<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)	0.020	0.021	0.028	0.031	0.039	0.042	0.052	0.062
	(mm)	0.51	0.53	0.71	0.79	0.99	1.07	1.32	1.57
<b>Sheath Thickness (t)</b>	(inch)	0.010	0.011	0.015	0.016	0.020	0.021	0.027	0.032
	(mm)	0.25	0.28	0.38	0.41	0.51	0.53	0.69	0.81
<b>Bolt Circle Diameter (b)</b>	(inch)	0.048	0.051	0.072	0.076	0.095	0.101	0.127	0.152
	(mm)	1.22	1.30	1.83	1.93	2.41	2.57	3.23	3.86
<b>Coil Length</b>	(feet)	1998	1781	888	787	500	445	284	198
	(m)	609	543	271	240	152	136	87	60
<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.*