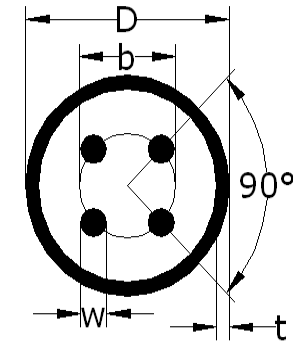


Drawing # S-0601-08-03

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**Four Wire RTD Cable Design Specifications, C5 Series, Type Y Sheath**

<b>Cable Diameter (D)</b>	(inch)	<b>0.177</b>	<b>0.188</b>	<b>0.234</b>	<b>0.236</b>	<b>0.250</b>	<b>0.313</b>	<b>0.375</b>
	(mm)	<b>4.5</b>	<b>4.8</b>	<b>5.94</b>	<b>6.0</b>	<b>6.4</b>	<b>8.0</b>	<b>9.5</b>
<b>Wire Diameter (W)</b>	(inch)	0.019	0.020	0.028	0.025	0.027	0.033	0.040
	(mm)	0.48	0.51	0.71	0.64	0.69	0.84	1.02
<b>Sheath Thickness (t)</b>	(inch)	0.020	0.021	0.027	0.027	0.029	0.036	0.043
	(mm)	0.51	0.53	0.69	0.69	0.74	0.91	1.09
<b>Bolt Circle Diameter (b)</b>	(inch)	0.095	0.101	0.126	0.127	0.135	0.169	0.202
	(mm)	2.41	2.57	3.20	3.23	3.43	4.29	5.13
<b>Coil Length</b>	(feet)	998	885	571	562	500	319	222
	(m)	304	270	174	171	152	97	68
<b>IR Test Voltage</b>	VDC	500	500	500	500	500	500	500
<b>Dielectric Test Voltage</b>	VAC	500	500	750	750	750	750	750



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