

Drawing # S-0400-01-03

MI Cable Technologies, Inc.
 Bay 5, 5905 - 11 Street SE
 Calgary, Canada
 T2H 2A6

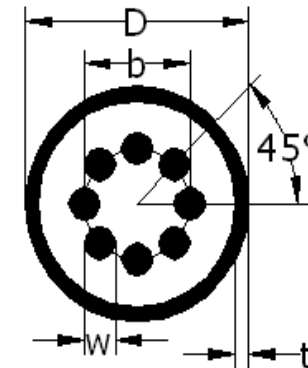
Tel: 403-571-8266

Fax: 403-571-8267

email: sales@micabletechnologies.com

Quadruplex Thermocouple Cable Design Specifications

Cable Diameter (D)	(inch)	0.177	0.188	0.236	0.250	0.313	0.375	0.425	0.500
	(mm)	4.5	4.8	6.0	6.4	8.0	9.5	10.8	12.7
Wire Diameter (W)	(inch)	0.019	0.020	0.025	0.027	0.033	0.040	0.045	0.053
	(mm)	0.48	0.51	0.64	0.69	0.84	1.02	1.14	1.35
Sheath Thickness (t)	(inch)	0.020	0.021	0.027	0.029	0.036	0.043	0.049	0.057
	(mm)	0.51	0.53	0.69	0.74	0.91	1.09	1.24	1.45
Bolt Circle Diameter (b)	(inch)	0.089	0.094	0.119	0.126	0.158	0.199	0.214	0.252
	(mm)	2.26	2.39	3.02	3.20	4.01	5.05	5.44	6.40
Coil Length	(feet)	998	885	562	500	319	222	173	125
	(m)	304	270	171	152	97	68	53	38
IR Test Voltage	VDC	500	500	500	500	500	500	500	500
Dielectric Test Voltage	VAC	500	500	750	750	750	750	750	750



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