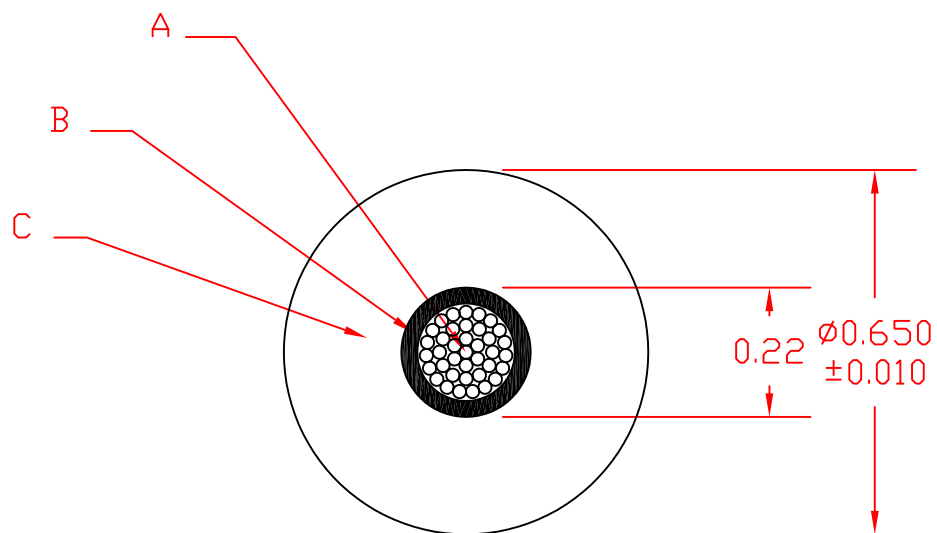




LEGEND

- A. #8AWG(133 x #29) SILVER PLATED COPPER
 B. SEMI CON SILICONE TO $\phi .220$, .020 MIN WALL
 C. SILICONE RUBBER TO $\phi .650 \pm .010$

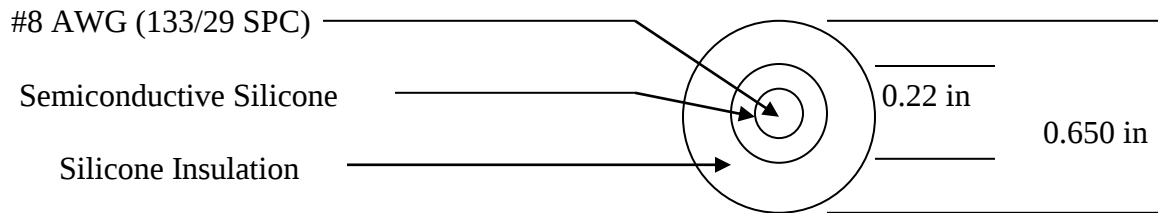
REVISIONS

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REV	ECO NUMBER	APPD	DATE	UNLESS OTHERWISE SPECIFIED		DRAWN □. ABDULKY	DATE 11AUG08	DIELECTRIC SCIENCES,INC			
—	RELEASE DRAWING			DIMENSIONS ARE IN INCHES TOLERANCE ON		CHECKED	DATE	CHELMSFORD, MASSACHUSETTS 01824			
				DECIMALS		APPROVED		DATE		CABLE: 1/C #8AWG 100KVDC	
				.XX ±.01 .XXX ±.005							
				ANGLES		MATERIAL		SIZE FSCM NO. DWG NO. REV			
				±							
				CONCENTRICITY .005 TIR REMOVE BURRS & SHARP EDGES ALL MACHINE SURFACES 125✓		FINISH		2062			
								A 50509			
				 				SCALE		SHEET OF	

DIELECTRIC SCIENCES, INC
88 TURNPIKE ROAD
CHELMSFORD, MA 01824
TEL (978) 250-1507 FAX (978) 250-1699

P/N 2062



Working Voltage:	100 KVDC
Dielectric:	silicone
Characteristic Impedance:	41 Ohms
Capacitance:	50 pF/ft
Minimum Bend Radius	2.5 inches
Minimum Ambient Temp.:	-85F -65C
Maximum Conductor Temp.:	392F 200C
Weight:	0.25 lb/ft 0.37 kg/m