

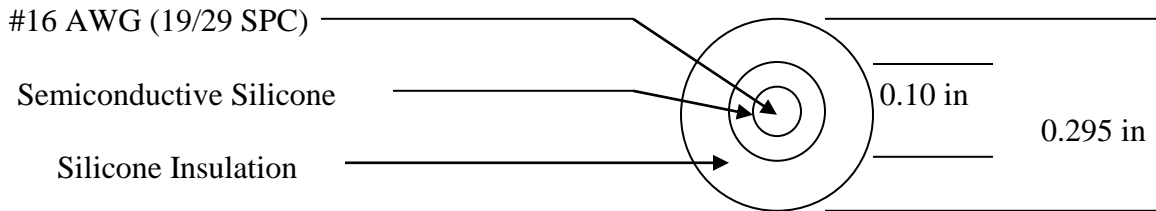
LEGEND

- A. 19X .0113 SILVER PLATED COPPER TO ϕ .058
- B. SEMICON SILICONE TO ϕ .109 \pm .010
- C. JACKET: SILICONE: WHITE TO ϕ .295 \pm .015

REVISIONS				THIS DOCUMENT AND THE INFORMATION CONTAINED IN IT ARE THE PROPERTY OF DIELECTRIC SCIENCES, INC AND SHALL NOT BE REPRODUCED OR COPIED OR USED AS THE BASIS FOR THE MANUFACTURE OF APPARATUS WITHOUT PERMISSION.			
REV	ECO NUMBER	APPD	DATE	UNLESS OTHERWISE SPECIFIED	DRAWN GPLAMBERT	DATE 09NOV01	DIELECTRIC SCIENCES, INC CHELMSFORD, MASSACHUSETTS 01824
-	RELEASE DRAWING			DIMENSIONS ARE IN INCHES TOLERANCE ON	CHECKED DJ LEARY	DATE 09NOV01	
				DECIMALS	APPROVED DJ LEARY	DATE 09NOV01	CABLE: HV: 16AWG, 50KVDC
				ANGLES	MATERIAL		
				.XX \pm .01	FINISH		SIZE
				.XXX \pm .005			FSCM NO.
				CONCENTRICITY .005 TIR		DWG NO.	2032
				REMOVE BURRS & SHARP EDGES		REV	
				ALL MACHINE SURFACES 125 \checkmark			
				DO NOT SCALE THIS DRAWING		SCALE	SHEET 1 OF 1

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

P/N 2032



Working Voltage:	50 KVDC
Dielectric:	Silicone
Characteristic Impedance:	44 Ohms
Capacitance:	50 pF/ft
Minimum Bend Radius	0.5 inches
Minimum Ambient Temp.:	-85F -65C
Maximum Conductor Temp.:	392F 200C
Weight:	0.04 lb/ft 0.06 kg/m