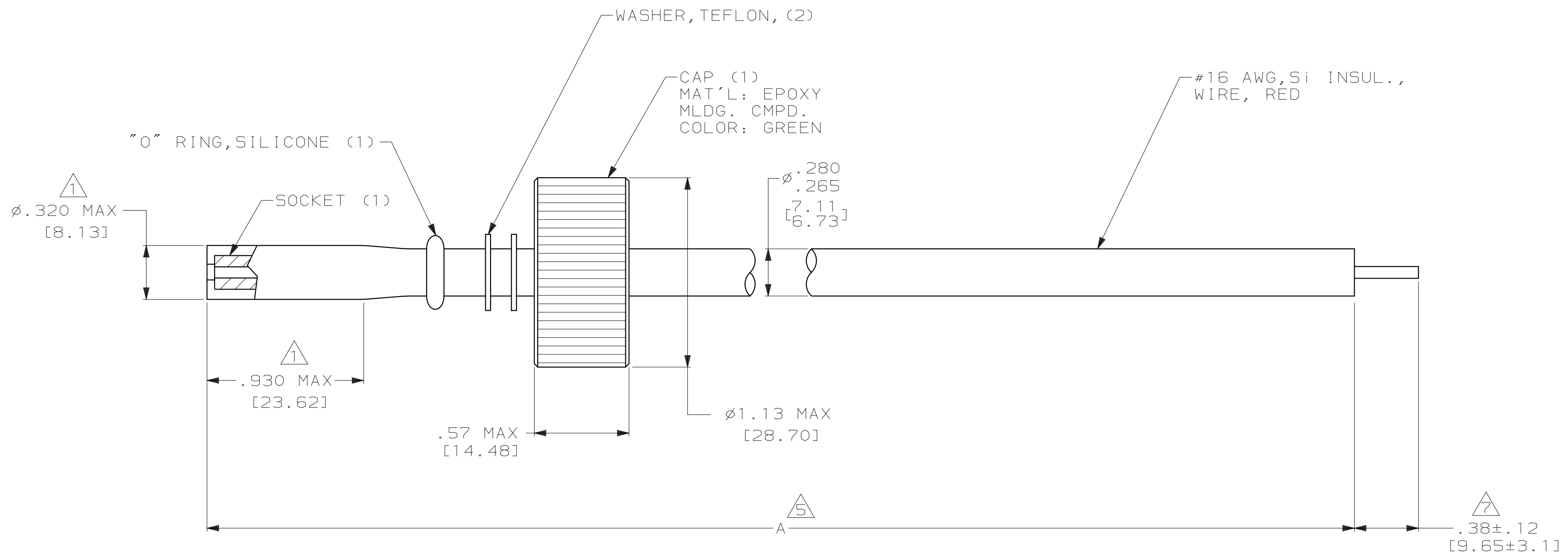


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PROD CODE	LOC	DIST	P	F	ZONE	LTR	DESCRIPTION	DATE	APPD
4089	DF	50				B	REV & REDRAWN PER DF-2034	CCT	-



- $\triangle 1$  .320 MAX DIMENSION HELD OVER THE .930 MAX AREA ONLY.
- MARKED PER MIL-STD-130.
- DIMENSIONS IN BRACKETS ARE IN MILLIMETERS. METRIC EQUIVALENTS ARE BASED UPON 1.00 INCH = 25.4 mm.
- LEADS WILL MATE WITH AMP LGH-3 RECEPTACLES.
- $\triangle 5$  TOLERANCE OF LEAD LENGTH:  
 UP TO 24 INCHES [609.6] =  $\pm .12$  [ $\pm 3.1$ ]  
 24 INCHES [609.6] & UP =  $\pm 1\%$
- OPERATING VOLTAGE: 40 KVDC AT 0 TO 70,000 FEET, -55°C TO 125°C.
- $\triangle 7$  PIGTAIL IS SOLDER DIPPED.

8.00 [203.2]	867947-2
12.00 [304.8]	867947-1
$\triangle 5$ A DIM	PART NO

DO NOT SCALE PRINT. UNLESS SPECIFIED DIMENSIONS IN INCHES [mm] TOLERANCES ON:		DR 10-4-89 C.C. THOMAS		AMP INCORPORATED Harrisburg, Pa. 17105	
MATERIAL		CHK -			
SEE CALLOUTS		APPD -		NAME	
FINISH		APPD -		LEAD ASS'Y, SGL. END	
		PRODUCT SPEC		LGH-3 (RED)	
		APPLICATION SPEC		SIZE	FSCM NO
		WEIGHT -		C	00779
				SCALE	DRAWING NO
				2:1	867947
					SHEET
					1 OF 1