

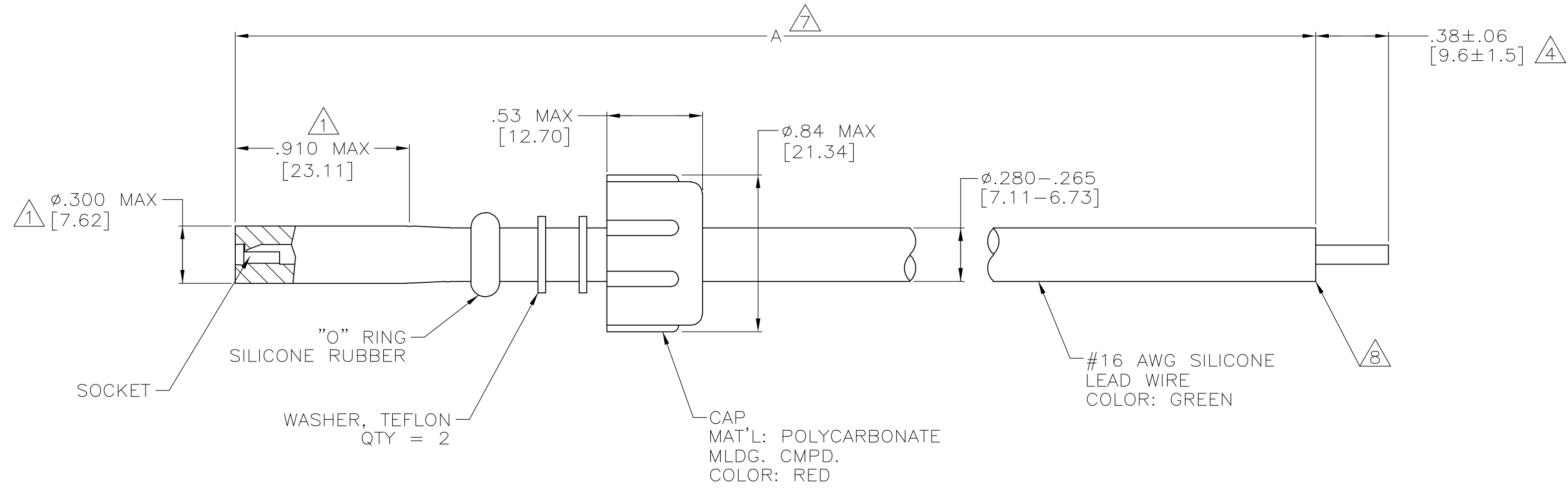
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LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
DF	S0		C	REV PER ECO-05-002584	07-05	AA	DE

1. .300 MAX DIMENSION HELD OVER THE .910 MAX AREA ONLY.
2. MARKED PER MIL-STD-130.
3. DIMENSIONS IN BRACKETS ARE IN MILLIMETERS. METRIC EQUIVALENTS ARE BASED UPON 1.00 INCH = 25.4 mm.
4. PIGTAIL IS SOLDER DIPPED. (868086-1 & -2 ONLY)
5. LEADS WILL MATE WITH AMP LGH-1 OR 1L RECEPTACLES.
6. OPERATING VOLTAGE: 25 KVDC AT 0 TO 70,000 FEET, -55°C TO 125°C.
7. TOLERANCE OF LEAD LENGTH:
UP TO 24 INCHES [609.6] = ±.12 [±3.0]
24 INCHES [609.6] & UP = ±1%
8. INSULATION TO BE CUT BUT NOT REMOVED. (5-868086-1 & 5--2 ONLY)



8	4.00 [101.6]	5-868086-2
8	5.00 [127.0]	5-868086-1
4	4.00 [101.6]	868086-2
4	5.00 [127.0]	868086-1
REMARKS	A DIM 7	PART NO.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C.C.THOMAS 20-OCT-89	tyco <i>Electronics</i> Tyco Electronics Corporation Harrisburg, Pa 17105-3608			
		CHK D.OPPLINGER 17-JAN-90				
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD D.EABY 17-JAN-90	NAME			
	0 PLC ± -	PRODUCT SPEC	LEAD ASSY			
	1 PLC ± -	—	SGL END (GREEN)			
	2 PLC ± -	APPLICATION SPEC	LGH-1 & LGH-1L			
	3 PLC ± -	—	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
	4 PLC ± -	—	A2	00779	C=868086	—
MATERIAL SEE CALLOUTS	FINISH —	WEIGHT —				
CUSTOMER DRAWING			SCALE	SHEET	REV	
			2:1	1 of 1	C	