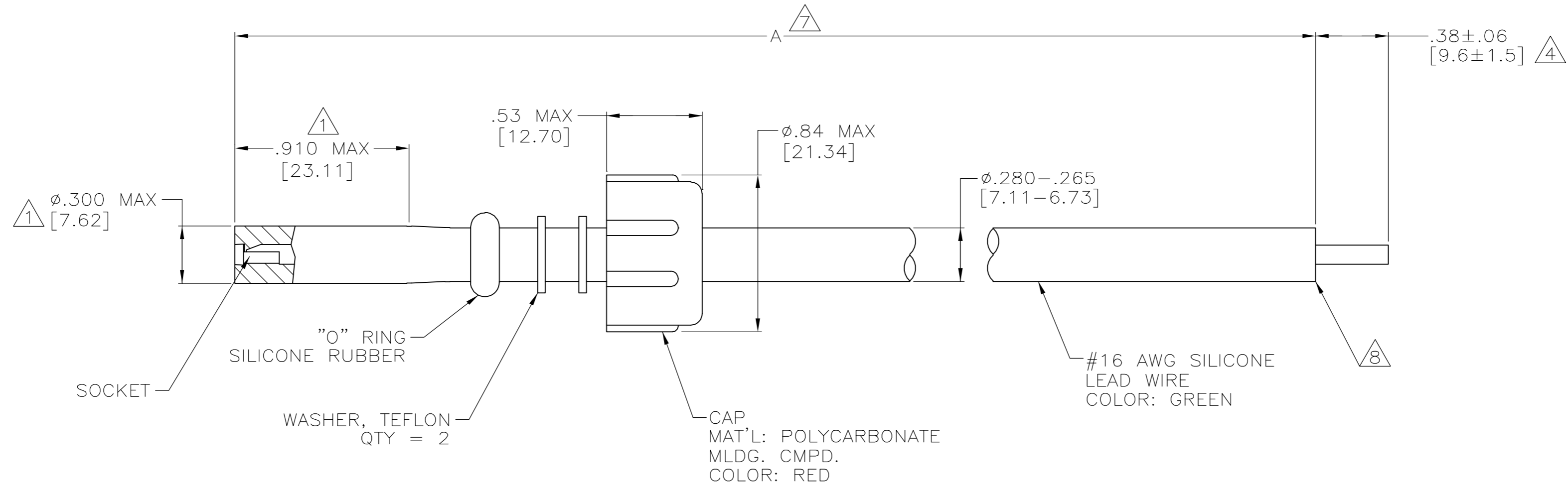


THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION - .N/A .
 © COPYRIGHT N/A BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

LOC	DIST	REVISIONS					
DF	SO	P	LTR	DESCRIPTION	DATE	DWN	APVD
		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	20-OCT-89	 Tyco Electronics Corporation Harrisburg, Pa 17105-3608
DIMENSIONS: INCHES		CHK	17-JAN-90	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	17-JAN-90	
0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± - FINISH -		NAME	D.EABY	
MATERIAL SEE CALLOUTS		PRODUCT SPEC		LEAD ASSY SGL END (GREEN) LGH-1 & LGH-1L
		APPLICATION SPEC		SIZE A2
		WEIGHT	-	CAGE CODE 00779
		CUSTOMER DRAWING		DRAWING NO. C=868086
		SCALE	2:1	RESTRICTED TO -
		SHEET	1 OF 1	REV C