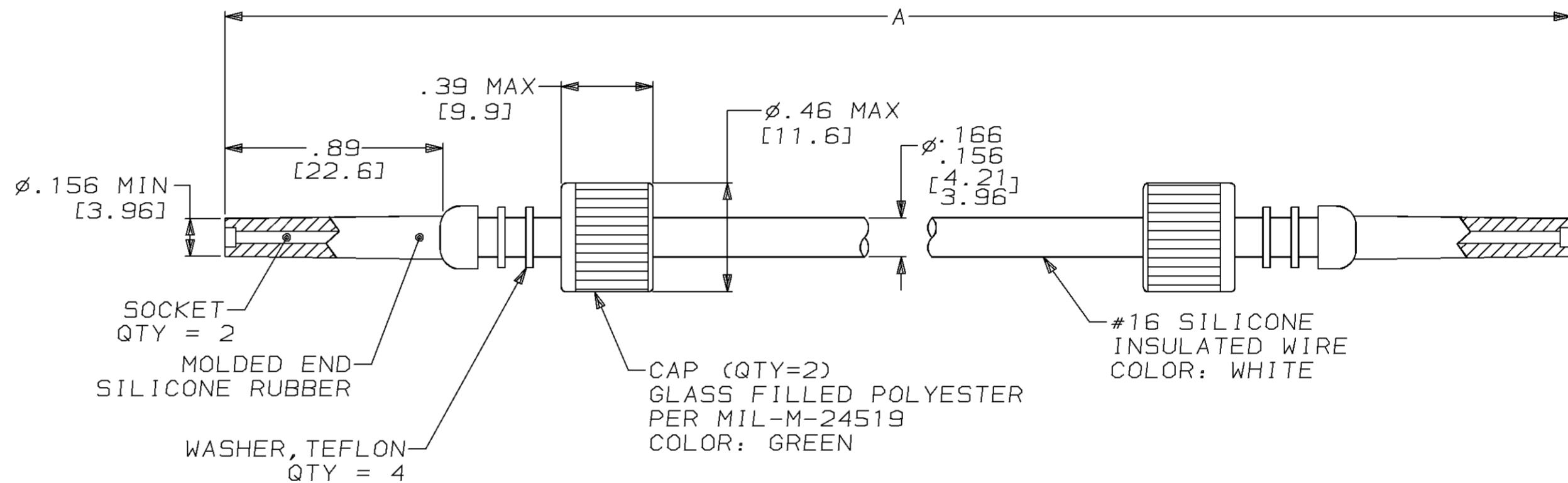


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PROD CODE	LOC	DIST	P	F	ZONE	LTR	DESCRIPTION	DATE	APPD
4092	DF	50				N	REV & REDRAWN PER DF-2559	CT 4-90	DE
						P	REV PER 0600-4150-95	CT 8-95	DE

PART NO.	A	
830614-1	24.00 [609.6]	
830614-2	12.00 [304.8]	
830614-3	18.00 [457.2]	
830614-4	120.00 [3048.0]	OBSOLETE
830614-5	12.50 [317.5]	OBSOLETE
830614-6	16.00 [406.4]	
830614-7	13.25 [336.5]	OBSOLETE
830614-8	8.50 [215.9]	OBSOLETE
830614-9	9.50 [241.3]	OBSOLETE
1-830614-0	10.00 [254.0]	OBSOLETE
1-830614-1	14.50 [368.3]	OBSOLETE
1-830614-2	5.00 [127.0]	
1-830614-3	72.00 [1828.8]	OBSOLETE
1-830614-4	60.00 [1524.0]	
1-830614-5	6.00 [152.4]	
1-830614-6	36.00 [914.4]	
1-830614-7	660.00 [16764.0]	OBSOLETE
1-830614-8	8.12 [206.2]	OBSOLETE
1-830614-9	80.00 [2032.0]	OBSOLETE
2-830614-0	39.38 [1000.3]	OBSOLETE
2-830614-1	354.31 [8999.5]	OBSOLETE
2-830614-2	708.62 [17998.9]	OBSOLETE
2-830614-3	6.50 [165.1]	OBSOLETE
2-830614-4	14.00 [355.6]	OBSOLETE
2-830614-5	48.00 [1219.2]	
2-830614-6	30.00 [762.0]	OBSOLETE
2-830614-7	40.00 [1016.0]	OBSOLETE



- 1. TOLERANCE OF LEAD LENGTH:  
 UP TO 24 INCHES [609.6] = ±.12 [±3.0]  
 24 INCHES [609.6] & UP = ±1%
- 2. MARKED PER MIL-STD-130.
- 3. TO MATE WITH AMP LGH-1/2 RECEPTACLE WITH .89 [22.6] BARREL DEPTH.
- 4. OPERATING VOLTAGE: 15 KVDC AT 0 TO 70,000 FEET, -55°C TO 125°C.
- 5. MIN LEAD LENGTH IS 5 INCHES [127.0].

DO NOT SCALE PRINT. UNLESS SPECIFIED DIMENSIONS IN INCHES [mm] TOLERANCES ON: 2 PLC DEC ± .02 [0.5] 3 PLC DEC ± - ANGLES ± -	DR 12-14-89 C.C. THOMAS	AMP INCORPORATED Harrisburg, Pa. 17105		
	CHK 4-27-90 D.EABY			
MATERIAL SEE CALLOUTS	APPD 4-27-90 C.C. THOMAS	LEAD ASS'Y, DBL. END, LGH-1/2L		
FINISH -	APPLICATION SPEC -	SIZE <b>C</b>	CAGE CODE 00779	DRAWING NO 830614
	WEIGHT -	SCALE 2:1	SHEET 1 OF 1	