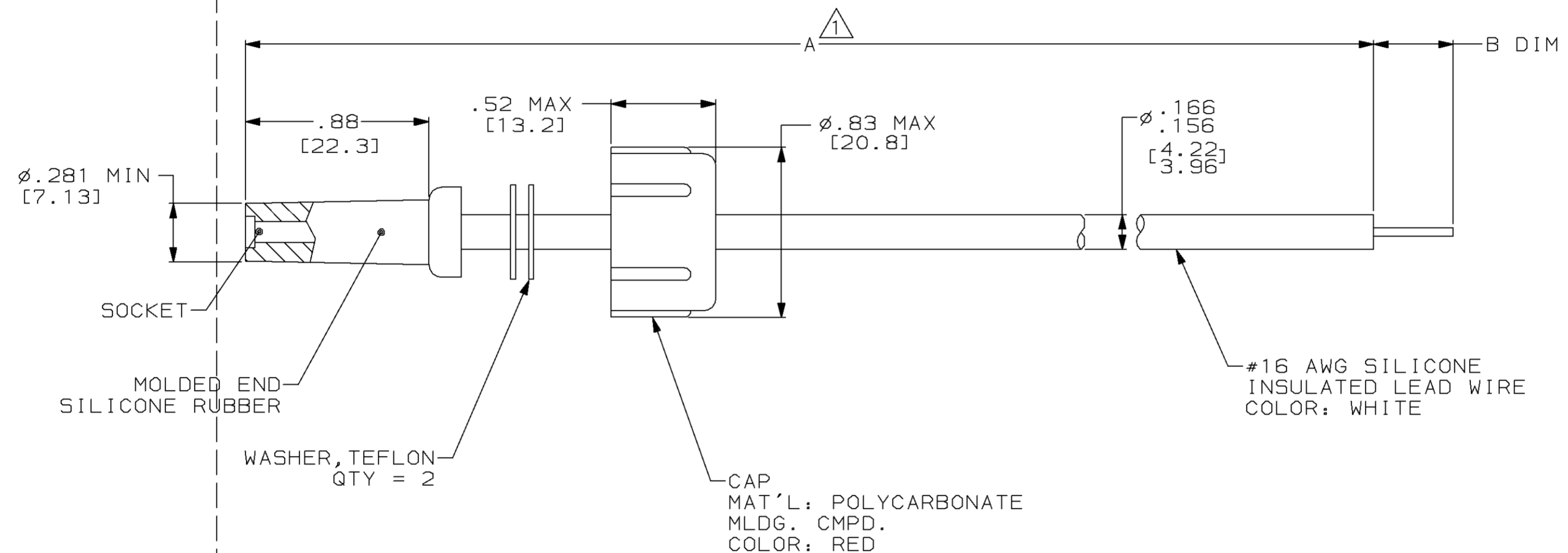


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PROD CODE	LOC	DIST	P	F	ZONE	LTR	DESCRIPTION	DATE	APPD
4092	DF	SO	✓	✓		J	REV & REDRAWN PER DF-2629	CT 12-89	DE
						K	REV PER ECN DFK-6753	JB 4-19-93	CS

PART NO.	A DIM ¹	B DIM	
859331-1	48.00 [1219.2]	.38±.06 [9.65±1.52] ⁵	OBSOLETE
859331-2	7.00 [177.8]	⁶	
859331-3	12.00 [304.8]	.38±.06 [9.65±1.52] ⁵	
859331-4	8.00 [203.2]	.38±.06 [9.65±1.52] ⁵	OBSOLETE
859331-5	18.00 [457.2]	.38±.06 [9.65±1.52] ⁵	
859331-6	9.00 [228.6]	.38±.06 [9.65±1.52] ⁵	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 RECEPTACLE WITH .88 BARREL DEPTH.
- 4. OPERATING VOLTAGE: 15 KVDC AT 0 TO 70,000 FEET, -55°C TO 125°C.
- ⁵ PIGTAIL IS SOLDER-DIPPED.
- ⁶ CUT INSULATION .25±.06 [6.35±1.52] FROM END WITHOUT DAMAGING WIRE. DO NOT REMOVE INSULATION.

DO NOT SCALE PRINT. UNLESS SPECIFIED DIMENSIONS IN INCHES [mm] TOLERANCES ON: 2 PLC DEC ± .02 [0.5] 3 PLC DEC ± - ANGLES ± -	DR 12-7-89 C.C. THOMAS CHK 12/8/89 D. EABY APPD 12/8/89 D. EABY APPD 12/8/89 D. EABY	AMP INCORPORATED Harrisburg, Pa. 17105		
SEE CALLOUTS	PRODUCT SPEC -			
FINISH -	APPLICATION SPEC -	SIZE C	CAGE CODE 00779	DRAWING NO 859331
WEIGHT -		SCALE 2:1	SHEET 1 OF 1	

METRIC