

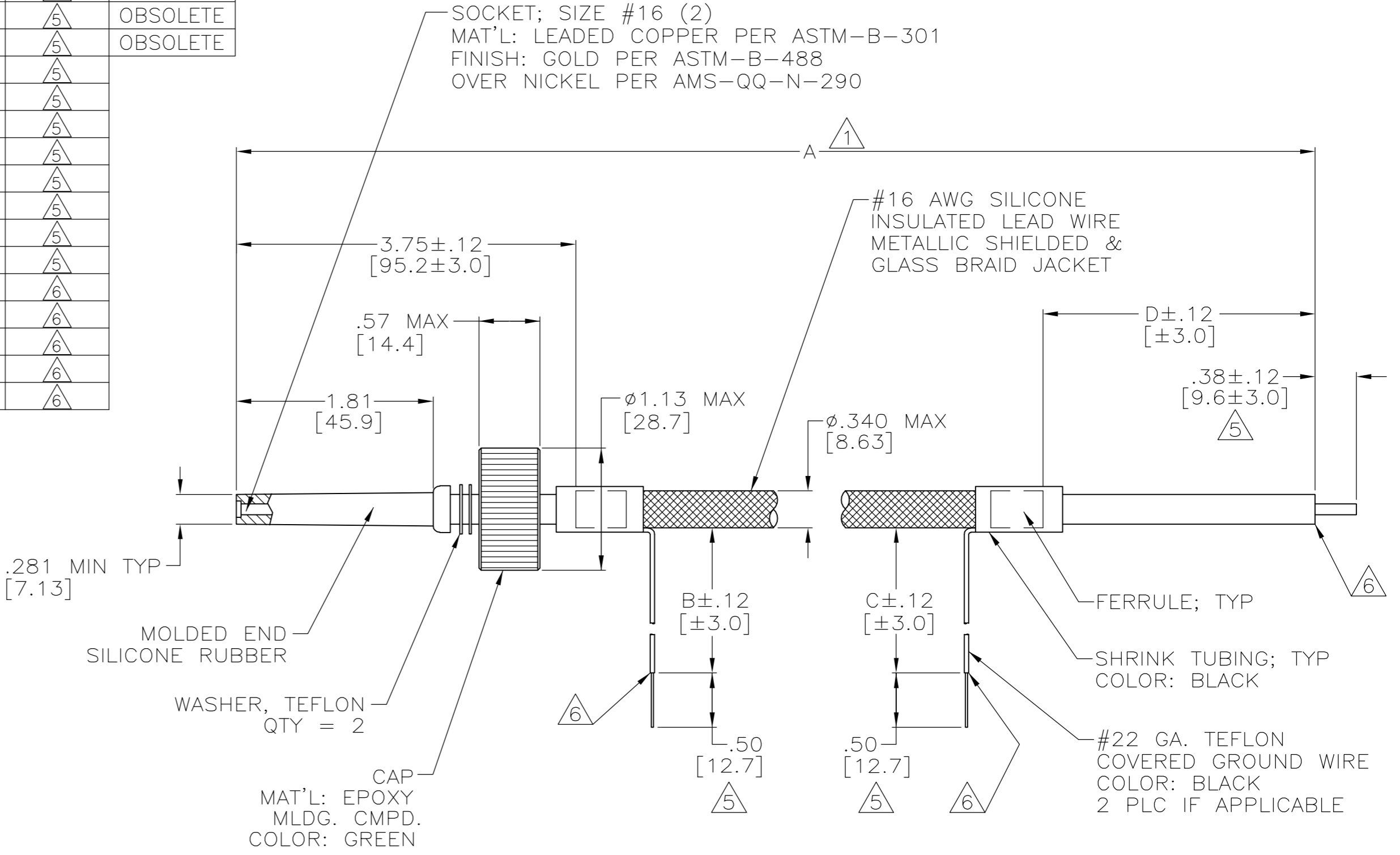
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LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
DF	S0	AC		REV PER ECO-05-002357	08-05	AA	DE

PART NO.	A	B	C	D	REMARKS
848076-1	24.00 [609.6]	6.00 [152.4]	-	2.50 [63.5]	△5 OBSOLETE
848076-2	14.50 [368.3]	12.00 [304.8]	12.00 [304.8]	2.50 [63.5]	△5 OBSOLETE
848076-3	48.00 [1219.2]	6.00 [152.4]	-	2.50 [63.5]	△5 OBSOLETE
848076-4	144.00 [3657.6]	6.00 [152.4]	-	2.50 [63.5]	△5 OBSOLETE
848076-5	18.00 [457.2]	6.00 [152.4]	-	2.50 [63.5]	△5 OBSOLETE
848076-6	14.00 [355.6]	7.00 [177.8]	7.00 [177.8]	2.50 [63.5]	△5 OBSOLETE
848076-7	48.00 [1219.2]	7.00 [177.8]	7.00 [177.8]	2.50 [63.5]	△5 OBSOLETE
848076-8	36.00 [914.4]	7.00 [177.8]	7.00 [177.8]	2.50 [63.5]	△5 OBSOLETE
848076-9	72.00 [1828.8]	6.00 [152.4]	-	2.50 [63.5]	△5 OBSOLETE
1-848076-0	84.00 [2133.6]	6.00 [152.4]	-	2.50 [63.5]	△5 OBSOLETE
1-848076-1	12.00 [304.8]	6.00 [152.4]	-	2.50 [63.5]	△5 OBSOLETE
1-848076-2	300.00 [7620.0]	6.00 [152.4]	-	2.50 [63.5]	△5 OBSOLETE
1-848076-3	240.00 [6096.0]	6.00 [152.4]	-	2.50 [63.5]	△5 OBSOLETE
1-848076-4	60.00 [1524.0]	6.00 [152.4]	-	2.50 [63.5]	△5 OBSOLETE
1-848076-5	180.00 [4572.0]	6.00 [152.4]	-	2.50 [63.5]	△5 OBSOLETE
1-848076-6	120.00 [3048.0]	6.00 [152.4]	-	2.50 [63.5]	△5 OBSOLETE
1-848076-7	96.00 [2438.4]	6.00 [152.4]	-	2.50 [63.5]	△5 OBSOLETE
1-848076-8	75.00 [1905.0]	6.00 [152.4]	-	2.50 [63.5]	△5 OBSOLETE
1-848076-9	252.00 [6400.8]	6.00 [152.4]	-	2.50 [63.5]	△5 OBSOLETE
2-848076-0	300.00 [7620.0]	6.00 [152.4]	6.00 [152.4]	2.50 [63.5]	△5 OBSOLETE
2-848076-1	360.00 [9144.0]	6.00 [152.4]	12.00 [304.8]	2.50 [63.5]	△5 OBSOLETE
2-848076-2	16.25 [412.8]	-	6.00 [152.4]	6.00 [152.4]	△5 OBSOLETE
2-848076-3	29.75 [755.7]	-	6.00 [152.4]	6.00 [152.4]	△5 OBSOLETE
2-848076-4	20.25 [514.4]	-	6.00 [152.4]	9.00 [228.6]	△5 OBSOLETE
2-848076-5	21.75 [552.5]	-	6.00 [152.4]	6.00 [152.4]	△5 OBSOLETE
2-848076-6	16.25 [412.8]	-	6.00 [152.4]	7.00 [177.8]	△5 OBSOLETE
2-848076-7	21.00 [533.4]	-	6.00 [152.4]	8.00 [203.2]	△5 OBSOLETE
5-848076-3	48.00 [1219.2]	6.00 [152.4]	-	2.50 [63.5]	△6
7-848076-2	16.25 [412.8]	-	6.00 [152.4]	6.00 [152.4]	△6
7-848076-3	29.75 [755.7]	-	6.00 [152.4]	6.00 [152.4]	△6
7-848076-5	21.75 [552.5]	-	6.00 [152.4]	6.00 [152.4]	△6
7-848076-6	16.25 [412.8]	-	6.00 [152.4]	7.00 [177.8]	△6

- △1 TOLERANCE OF LEAD LENGTH:  
UP TO 24 INCHES [609.6] = ±.12 [±3.0]  
24 INCHES [609.6] & UP = ±1%
- 2. MARKED WITH BLACK INK PER MIL-STD-130.
- 3. TO MATE WITH AMP LGH-3  
RECEPTACLE WITH 1.81 [45.9] BARREL DEPTH.
- 4. OPERATING VOLTAGE: 40 KVDC AT 0 TO 70,000 FEET,  
-55°C TO 125°C.
- △5 PIGTAIL IS SOLDER DIPPED.
- △6 INSULATION CUT, BUT NOT REMOVED.

SOCKET; SIZE #16 (2)  
 MAT'L: LEADED COPPER PER ASTM-B-301  
 FINISH: GOLD PER ASTM-B-488  
 OVER NICKEL PER AMS-QQ-N-290



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C.C.THOMAS 27-MAR-90	 Tyco Electronics Corporation Harrisburg, Pa 17105-3608
DIMENSIONS: INCHES [mm]		CHK D.OPPLINGER 09-APR-90	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D.OPPLINGER 09-APR-90	NAME
0 PLC ± - 1 PLC ± - 2 PLC ± .02 [0.5] 3 PLC ± - 4 PLC ± - ANGLES ± - FINISH SEE CALLOUTS		PRODUCT SPEC	LEAD ASSY, SGL END SHIELDED & GLASS BRAID COVERED LGH-3
MATERIAL SEE CALLOUTS		APPLICATION SPEC	SIZE A2
		WEIGHT -	CAGE CODE 00779
		CUSTOMER DRAWING	DRAWING NO C=848076
		SCALE 1:1	RESTRICTED TO -
		SHEET 1 OF 1	REV AC