

DRAWING MADE IN THIRD ANGLE PROJECTION

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PART NO.	AMP	DESCRIPTION	STATUS
830638-1	8.00 [203.2]		OBSOLETE
830638-2	6.00 [152.4]		OBSOLETE
830638-3	5.00 [127.0]		OBSOLETE
830638-4	9.00 [228.6]		OBSOLETE
830638-5	60.00 [1524.0]		OBSOLETE
830638-6	36.00 [914.4]		OBSOLETE
830638-7	14.00 [365.7]		OBSOLETE
830638-8	180.00 [4572.0]		OBSOLETE
830638-9	24.00 [609.6]		OBSOLETE
1-830638-0	96.00 [2438.4]		OBSOLETE
1-830638-1	34.00 [863.6]		OBSOLETE
1-830638-2	30.00 [762.0]		OBSOLETE
1-830638-3	20.00 [508.0]		OBSOLETE
1-830638-4	11.00 [279.4]		OBSOLETE
1-830638-5	12.00 [304.8]		OBSOLETE
1-830638-6	16.00 [406.4]		OBSOLETE
1-830638-7	7.00 [177.8]		OBSOLETE
1-830638-8	10.00 [254.0]		OBSOLETE
1-830638-9	18.00 [457.2]		OBSOLETE

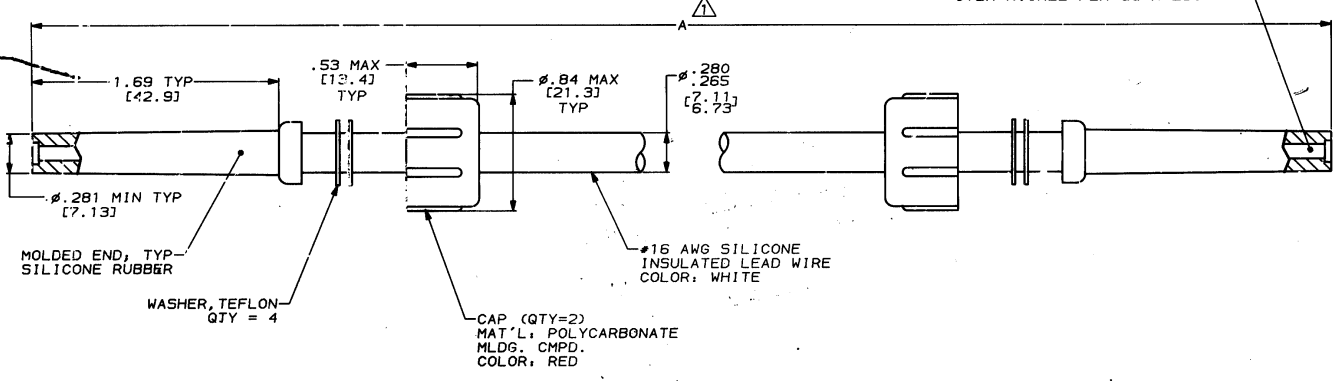
PART NO.	AMP	DESCRIPTION	STATUS
2-830638-1	84.00 [2133.6]		OBSOLETE
2-830638-2	42.00 [1066.8]		OBSOLETE
2-830638-3	160.00 [4064.0]		OBSOLETE
2-830638-4	72.00 [1828.8]		OBSOLETE
2-830638-5	15.00 [381.0]		OBSOLETE
2-830638-6	40.00 [1016.0]		OBSOLETE
2-830638-7	14.00 [355.6]		OBSOLETE
2-830638-8	120.00 [3048.0]		OBSOLETE
2-830638-9	23.75 [603.3]		OBSOLETE
3-830638-0	26.00 [660.4]		OBSOLETE
3-830638-1	39.50 [1003.3]		OBSOLETE
3-830638-2	51.00 [1295.4]		OBSOLETE

PROJ	LOG	DRST	REV	ZONE	LTR	DESCRIPTION	DATE	APPD
4092	DF	SO				REVISIONS		
						REDRAW & ADD 3 PER NFR 90-487, 488 & DF-4147	12-70	6740



CAP (QTY=2)
MAT'L: EPOXY MLDG. CMPD.
COLOR: RED
(THIS CAP IS USED ON
LEADS 10.00 [254.0] OR SHORTER)

SOCKET, SIZE #16 (QTY=2)
MAT'L: LEADED COPPER PER ASTM-B-301
FINISH: GOLD PER MIL-G-45204
OVER NICKEL PER QQ-N-290



- 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-1L RECEPTACLE WITH 1.69 [42.93] BARREL DEPTH.
- 4. OPERATING VOLTAGE, 25 KVDC AT 0 TO 70,000 FEET, -55°C TO 125°C.

DO NOT SCALE PRINT. UNLESS SPECIFIED DIMENS. ON 3 IN INCHES (mm) TOLERANCES ON: 2 PL DEC ±.02 (0.5) 3 PL DEC ± . ANGLES ± . MATERIAL SEE CALLOUTS FINISH SEE CALLOUTS WEIGHT	DR 12-5-90 C.C. THOMAS CHK <i>Del R O...</i> 12/2/90 APPD <i>Del R O...</i> 12/2/90 APPD <i>Don E...</i> 12/1/90	AMP INCORPORATED Harrisburg, Pa. 17105		
	NAME LEAD ASSY, DBL. END, LGH-1L	SIZE C	CASE CODE 00779	DRAWING NO 830638
	SCALE 2:1	SHEET 1 OF 1		

CUSTOMER DRAWING