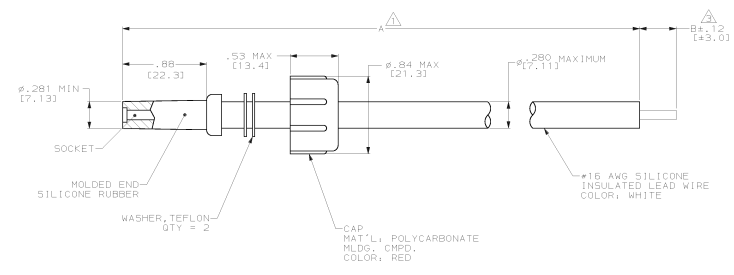


DRAWING MADE IN THIRD ANGLE PROJECTION
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REV	DF	SO	DATE	DESCRIPTION	DATE	APPD
AA			REV PER 0030-0468-02	JMK	12-02	DE

PART NO.	A	B
837655-1	11.00 (279.4)	-
837655-2	24.00 (609.6)	-
837655-3	6.50 (165.1)	.50 (12.7)
837655-4	9.00 (229.6)	-
837655-5	36.00 (914.4)	.38 (9.7)
837655-6	30.00 (762.0)	-
837655-7	6.00 (152.4)	.38 (9.7)
837655-8	24.00 (609.6)	.38 (9.7)
837655-9	20.00 (508.0)	.38 (9.7)
1-837655-0	18.00 (457.2)	.50 (12.7)
1-837655-1	12.00 (304.8)	.38 (9.7)
1-837655-2	3.50 (89.3)	.38 (9.7)
1-837655-3	48.00 (1219.2)	.38 (9.7)
1-837655-4	120.00 (3048.0)	.38 (9.7)
1-837655-5	620.00 (15748.0)	.38 (9.7)
1-837655-6	96.00 (2438.4)	.38 (9.7)
1-837655-7	35.00 (889.0)	.50 (12.7)
1-837655-8	26.00 (660.4)	.38 (9.7)
1-837655-9	16.00 (406.4)	.38 (9.7)
2-837655-0	25.00 (635.0)	.38 (9.7)
2-837655-1	28.00 (711.2)	.38 (9.7)
2-837655-2	12.00 (304.8)	.50 (12.7)
2-837655-3	27.00 (685.8)	.38 (9.7)
2-837655-4	9.00 (229.6)	.25 (6.3)
2-837655-5	240.00 (6096.0)	.38 (9.7)
2-837655-6	72.00 (1828.8)	.38 (9.7)
2-837655-7	48.00 (1219.2)	-
2-837655-8	9.50 (241.3)	.50 (12.7)
2-837655-9	54.00 (1371.6)	.38 (9.7)
3-837655-0	15.00 (381.0)	.38 (9.7)
3-837655-1	72.00 (1828.8)	-
3-837655-2	22.00 (558.8)	.38 (9.7)
3-837655-3	9.00 (229.6)	.38 (9.7)
3-837655-4	4.60 (114.3)	.38 (9.7)
3-837655-5	15.43 (391.9)	.38 (9.7)
3-837655-6	11.00 (279.4)	.25 (6.3)
3-837655-7	15.00 (381.0)	.25 (6.3)
3-837655-8	29.00 (736.6)	.38 (9.7)
3-837655-9	96.00 (2438.4)	.38 (9.7)
4-837655-0	73.00 (1854.2)	.38 (9.7)
4-837655-1	40.00 (1016.0)	.38 (9.7)
4-837655-2	60.00 (1524.0)	.38 (9.7)
4-837655-3	42.00 (1066.8)	.38 (9.7)
4-837655-4	4.00 (101.6)	.38 (9.7)
4-837655-5	10.00 (254.0)	.38 (9.7)
4-837655-6	14.00 (355.6)	.38 (9.7)
4-837655-7	8.00 (203.2)	.38 (9.7)
4-837655-8	3.50 (89.3)	.38 (9.7)
4-837655-9	3.00 (76.2)	.38 (9.7)
5-837655-0	19.00 (482.6)	.38 (9.7)

PART NO.	A	B
5-837655-1	15.75 (400.0)	-
5-837655-2	7.00 (177.8)	.38 (9.7)
5-837655-3	13.00 (330.2)	.38 (9.7)
5-837655-4	11.50 (292.1)	.38 (9.7)
5-837655-5	4.75 (120.6)	.38 (9.7)
5-837655-6	144.00 (3657.6)	.38 (9.7)
5-837655-7	50.00 (1270.0)	.38 (9.7)
5-837655-8	84.00 (2133.6)	.38 (9.7)
5-837655-9	5.25 (133.3)	.38 (9.7)
6-837655-0	80.00 (2032.0)	.38 (9.7)
6-837655-1	19.50 (495.3)	.38 (9.7)
6-837655-2	39.50 (1003.3)	.38 (9.7)
6-837655-3	81.00 (2057.4)	.38 (9.7)
6-837655-4	10.00 (254.0)	.25 (6.3)
6-837655-5	19.69 (500.1)	-
6-837655-6	7.75 (196.6)	.38 (9.7)
6-837655-7	108.00 (2743.2)	.38 (9.7)
6-837655-8	78.75 (2000.2)	.38 (9.7)
6-837655-9	21.00 (533.4)	.38 (9.7)
7-837655-0	7.25 (184.1)	.38 (9.7)
7-837655-1	30.00 (762.0)	.38 (9.7)
7-837655-2	4.00 (101.6)	-
7-837655-3	12.50 (317.5)	.38 (9.7)
7-837655-4	18.00 (457.2)	.38 (9.7)
7-837655-5	17.00 (431.8)	.38 (9.7)
7-837655-6	7.50 (190.5)	.38 (9.7)



- 1. TOLERANCE OF LEAD LENGTH:
UP TO 24 INCHES (609.6) = ±.12 [±3.0]
24 INCHES (609.6) & UP = ±.15
- 2. MARKED PER MIL-STD-130.
- 3. WHERE APPLICABLE PIGTAIL IS SOLDER DIPPED.
- 4. TO MATE WITH AMP LGH-1 RECEPTACLE WITH .88 BARREL DEPTH.
- 5. OPERATING VOLTAGE; 20 KVDC AT 0 TO 70,000 FEET. -55°C TO 125°C.

DO NOT SCALE PRINT. UNLESS SPECIFIED. DIMENSIONS IN INCHES (MM) TOLERANCES: .001 (0.25) 3 PLS DEC # .02 (0.51) .005 (0.127) .01 (0.254) .015 (0.381) .02 (0.508) .03 (0.762) .04 (1.016) .05 (1.27) .06 (1.524) .08 (2.032) .10 (2.54) .15 (3.81) .20 (5.08) .25 (6.35) .30 (7.62) .40 (10.16) .50 (12.7) .60 (15.24) .75 (19.05) 1.00 (25.4) 1.50 (38.1) 2.00 (50.8) 3.00 (76.2) 4.00 (101.6) 5.00 (127.0) 6.00 (152.4) 8.00 (203.2) 10.00 (254.0) 15.00 (381.0) 20.00 (508.0) 25.00 (635.0) 30.00 (762.0) 40.00 (1016.0) 50.00 (1270.0) 60.00 (1524.0) 75.00 (1905.0) 100.00 (2540.0)	DR 12-8-BB C/C-10005 CHK 2-26-90 DATE 2-26-90 BY DEARY	AMP INCORPORATED MFG. DIV. MILWAUKEE, WI. 53188
MATERIAL SEE CALLOUTS	APPD 2-26-90 DATE 2-26-90 BY DEARY	NAME LEAD ASS'Y, LGH-1, SINGLE MOLDED END
FINISH -	APPLICATOR SPEC -	SIZE D
HEIGHT -	SCALE 2:1	DRAWING NO. 00779 SHEET 1 OF 1

CUSTOMER DRAWING