



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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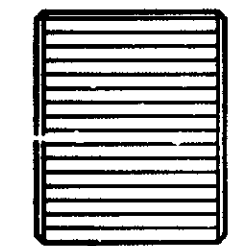
DRAWING MADE IN THIRD ANGLE PROJECTION

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PROD CODE	LOC	DIST	ZONE	LTR	REVISIONS	DATE	APPD
4092	DF	50					
					DESCRIPTION		
					REDRAW & ADD 3-1, 2-2 PER NPR 90-487, 488 & DF-4147 C	12-90	0780

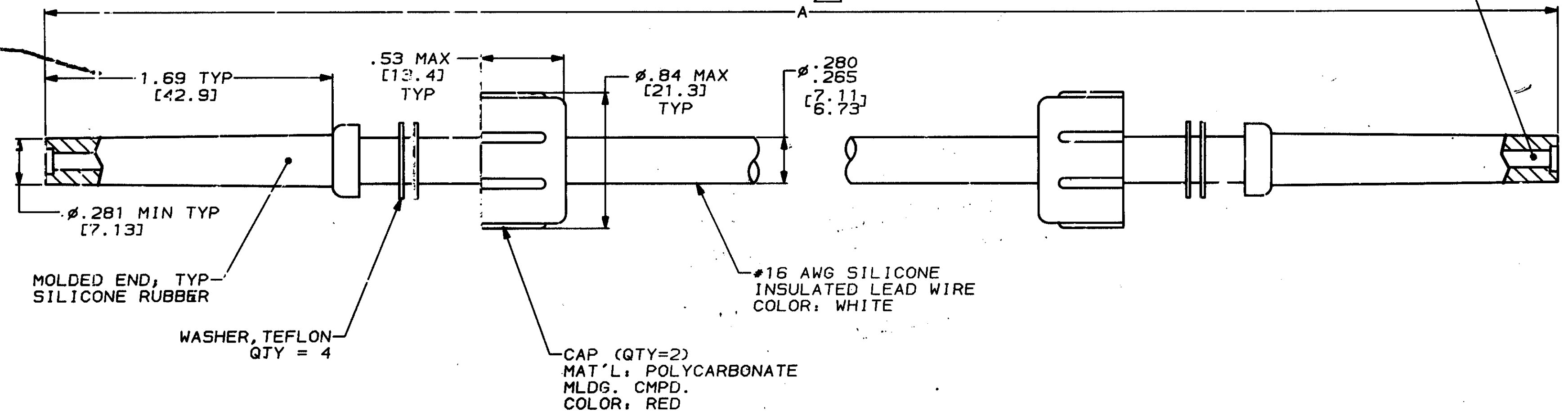
PART NO.	A	
830638-1	8.00 [203.2]	OBSOLETE
830638-2	6.00 [152.4]	
830638-3	5.00 [127.0]	OBSOLETE
830638-4	9.00 [228.6]	OBSOLETE
830638-5	60.00 [1524.0]	OBSOLETE
830638-6	36.00 [914.4]	
830638-7	144.00 [3657.6]	OBSOLETE
830638-8	180.00 [4572.0]	OBSOLETE
830638-9	24.00 [609.6]	OBSOLETE
1-830638-0	96.00 [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]	
1-830638-4	11.00 [279.4]	OBSOLETE
1-830638-5	12.00 [304.8]	
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]	
2-830638-0	18.00 [457.2]	

PART NO.	A	
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]	
2-830638-5	15.00 [381.0]	
2-830638-6	40.00 [1016.0]	
2-830638-7	14.00 [355.6]	OBSOLETE
2-830638-8	120.00 [3048.0]	OBSOLETE
2-830638-9	23.75 [603.3]	
3-830638-0	26.00 [660.4]	OBSOLETE
3-830638-1	39.50 [1003.3]	
3-830638-2	51.00 [1295.4]	



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 DIMENSIONS IN INCHES (mm) TOLERANCES ON: 2 PLC DEC ±.02 [0.5] 3 PLC DEC ± - ANGLES ± -	DR 12-5-90 C.C. THOMAS	AMP INCORPORATED Harrisburg, Pa. 17105	
MATERIAL SEE CALLOUTS	CHK Dale R Ophry 12/12/90 APPD Dale R Ophry 12/12/90	NAME LEAD ASSY, DBL. END, LGH-1L	
FINISH SEE CALLOUTS	APPD Don Eady 12/12/90	SIZE C	CAGE CODE 00779
	APPLICATION SPEC -	DRAWING NO 830638	
	WEIGHT -	SCALE 2:1	SHEET 1 OF 1

CUSTOMER DRAWING