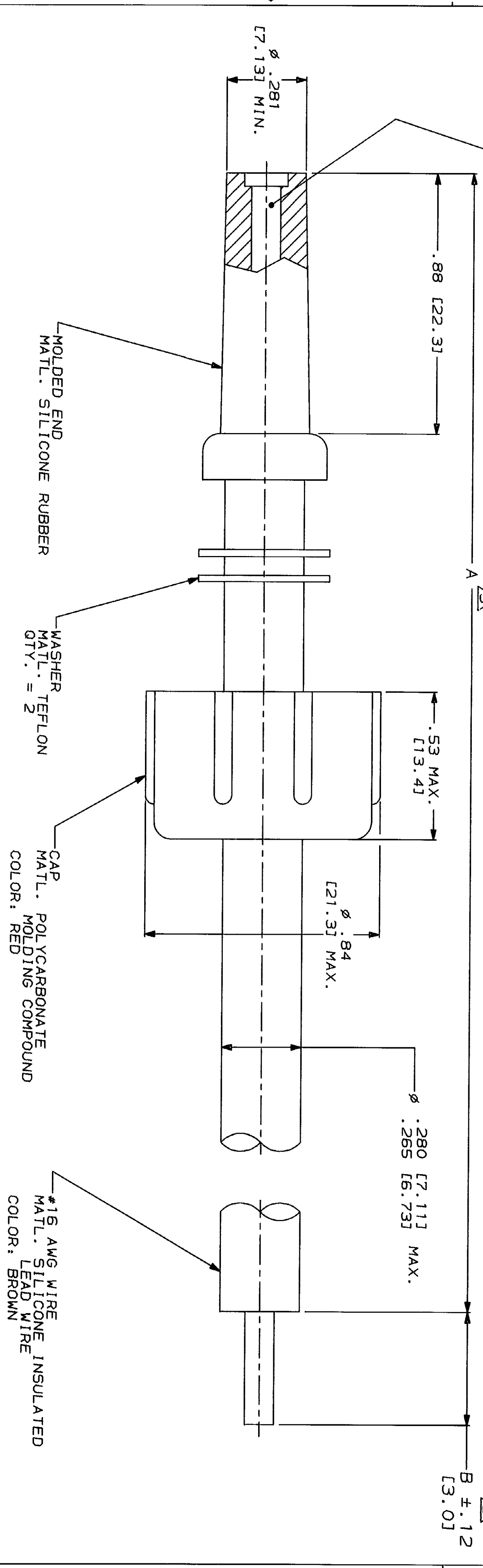


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PART NO	A	B	NOTE
868312-1	8.00 [203.21]	.38 [9.6]	-
868312-2	35.00 [889.01]	.38 [9.6]	-
868312-3	90.00 [2286.01]	.38 [9.6]	-

PROJ CODE	LOC	DIST	P	F	ZONE	LTR	REVISIONS	DATE	APPD
4092	DF	50					ADD -3 PER NPR 92-155	6-92	CS

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



1. MARKED PER MIL-STD-130.
2. PIG-TAIL IS SOLDER DIPPED.
3. TO MATE WITH AMP LGH-1 RECEPT., WITH $.88$ [22.3] BARREL DEPTH. OPERATING VOLTAGE: 20 KVDC AT SEA LEVEL THRU 70,000 FEET, -55°C THRU $+125^{\circ}\text{C}$
4. TOLERANCE OF LEAD LENGTH: UP TO 24 INCHES [609.6] $\pm .12$ [± 3.0] 24 INCHES [609.6] & UP = $\pm 1\%$

DO NOT SCALE PRINT. UNLESS SPECIFIED DIMENSIONS IN INCHES [mm]		DR	C. C. THOMAS	5-8-92
TOLERANCES ON:		CHK	C. SHELLY	5-8-92
2 PLC DEC $\pm .02$ [0.51]		APPD	C. SHELLY	5-8-92
3 PLC DEC \pm		APPD	C. C. THOMAS	5-8-92
ANGLES \pm		PRODUCT SPEC		
MATERIAL		APPLICATION SPEC		
FINISH		WEIGHT		

AMP INCORPORATED
 Harrisburg, Pa. 17105

LEAD ASS'Y, SGL. END, LGH-1 (BROWN)

SIZE	CAGE CODE	DRAWING NO
C	00779	868312
SCALE	4:1	SHEET
		1 of 1

CUSTOMER DRAWING