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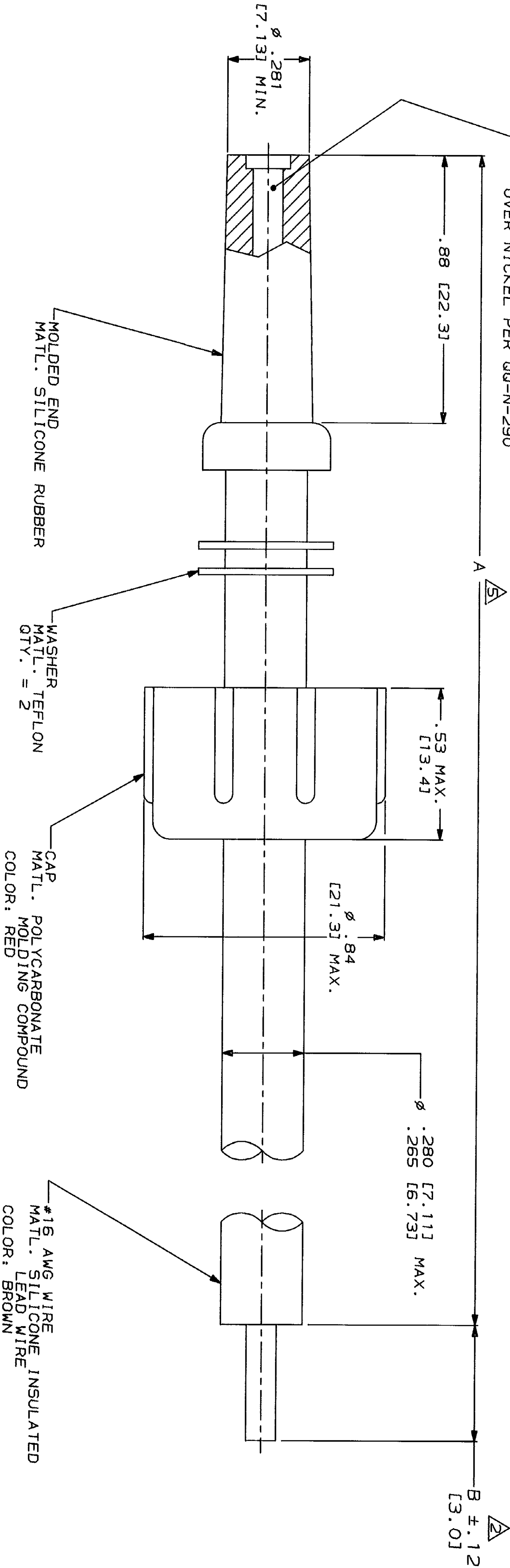
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PART NO	A	B	NOTE
868312-1	8.00 [203.2]	.38 [9.6]	-
868312-2	35.00 [889.0]	.38 [9.6]	-
868312-3	90.00 [2286.0]	.38 [9.6]	-

PROD CODE	LOC	DIST	P	F	ZONE	LTR	DESCRIPTION	DATE	APPD
4092	DF	50					ADD -3 PER NPR 92-155	CT	8-92 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.
4. OPERATING VOLTAGE: 20 KVDC AT SEA LEVEL THRU 70,000 FEET, -55°C THRU +125°C
5. TOLERANCE OF LEAD LENGTH: UP TO 24 INCHES [609.6] = ±.12 [±3.0] 24 INCHES [609.6] & UP = ±1%

DO NOT SCALE PRINT. UNLESS SPECIFIED DIMENSIONS IN INCHES [mm]		DR	C.C. THOMAS	6-8-92	AMP AMP INCORPORATED Harrisburg, Pa. 17105	
TOLERANCES ON:		CHK	C. SHELLY	6-8-92		
2 PLG DEC ± .02 [0.51]		APPD	C. SHELLY	6-8-92		
3 PLG DEC ± .02 [0.51]		APPD	C.C. THOMAS	6-8-92		
MATERIAL		PRODUCT SPEC	LEAD ASS'Y, SGL. END, LGH-1 (BROWN)			
FINISH		APPLICATION SPEC	SIZE	CAGE CODE	DRAWING NO	
-		-	C	00779	868312	
WEIGHT		SCALE	4:1	SHEET	1 of 1	