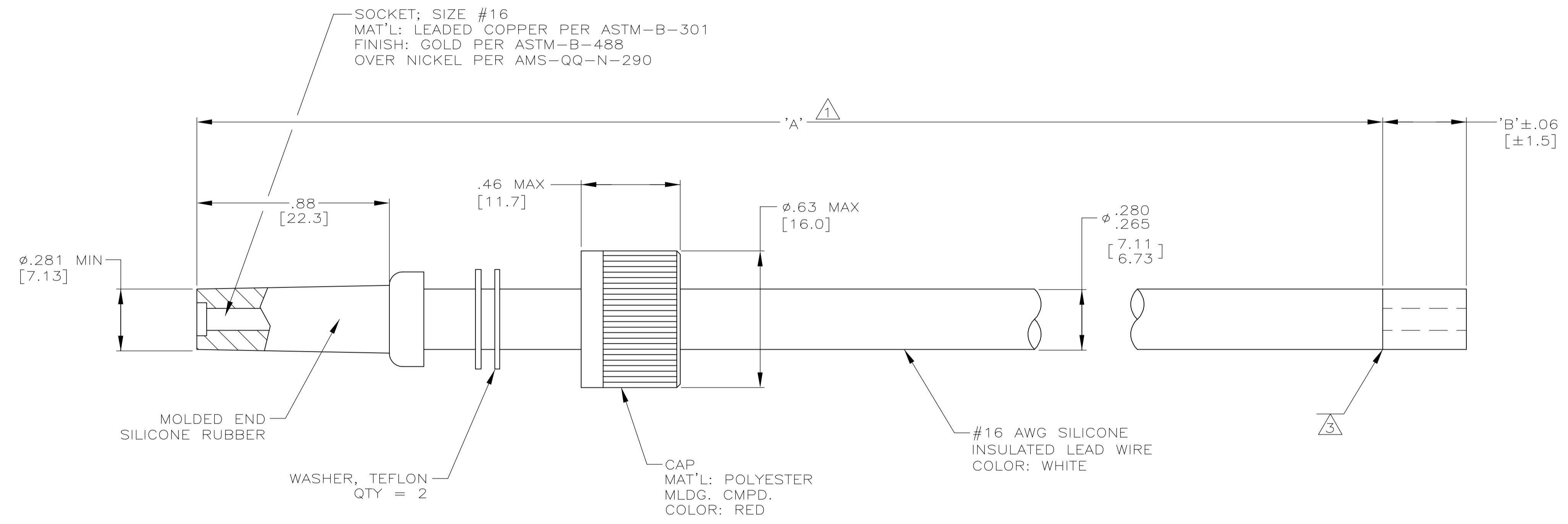


PART NO.	'A'	'B'
5863701-5	36.00 [914.4]	.38 [9.7]
5863701-8	24.00 [609.6]	.38 [9.7]
1-5863701-1	12.00 [304.8]	.38 [9.7]
1-5863701-3	48.00 [1219.2]	.38 [9.7]
1-5863701-9	16.00 [406.4]	.38 [9.7]
6-5863701-4	30.00 [762.0]	.38 [9.7]

LOC	DIST	REVISIONS			
DF	X5	REV	DESCRIPTION	DATE	APP'D
		A	RELEASED PER ECO-05-001646	06-05	AA DE

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. INSULATION CUT TO LENGTH 'B' BUT NOT REMOVED.
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.



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	0 PLC ± -	1 PLC ± -	2 PLC ± .02 [0.5]	3 PLC ± -	4 PLC ± -	ANGLES ± -
MATERIAL SEE CALLOUTS	FINISH SEE CALLOUTS	WEIGHT -	SIZE A1	CAGE CODE 00779	DRAWING NO. C=5863701	RESTRICTED TO -	

CUSTOMER DRAWING SCALE 3:1 SHEET 1 OF 1 REV A

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DWN A.H.ANDERSON 10-JUN-05
 CHK D. FARY 10-JUN-05
 APP'D D. FARY 10-JUN-05

tyco Electronics Tyco Electronics Corporation Harrisburg, Pa 17105-3608

NAME LEAD ASS'Y SGL END LGH-1