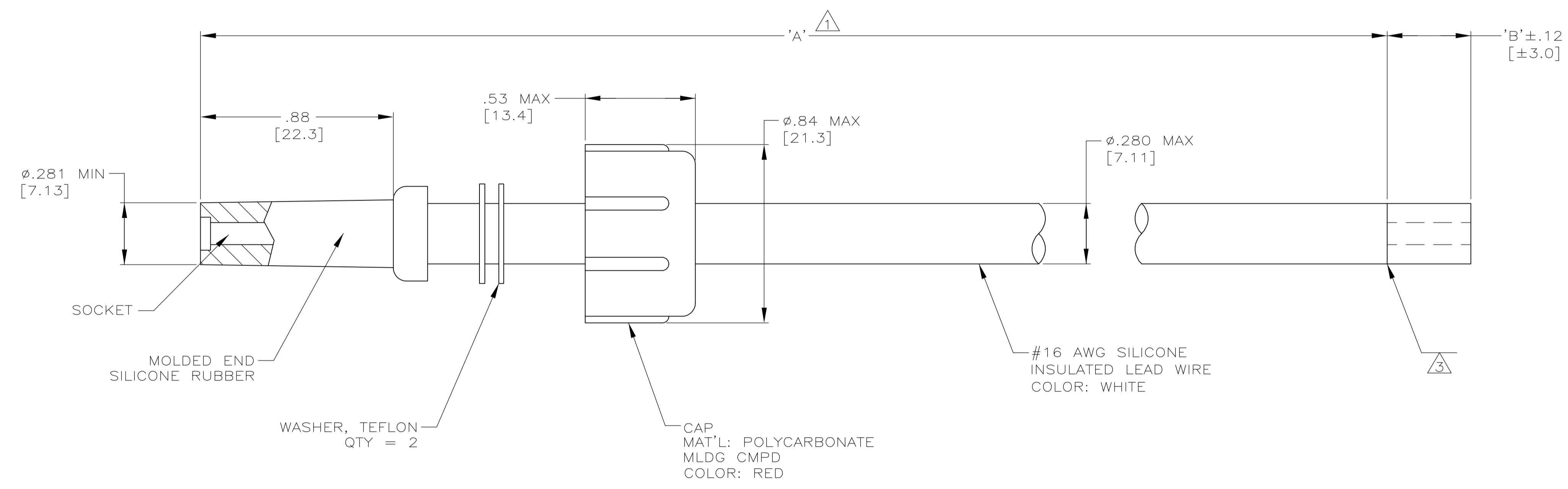


PART NO.	'A'	'B'
5837655-5	36.00 [914.0]	.38 [9.7]
5837655-7	6.00 [152.4]	.38 [9.7]
5837655-9	20.00 [508.0]	.38 [9.7]
1-5837655-0	18.00 [457.2]	.50 [12.7]
1-5837655-1	12.00 [304.8]	.38 [9.7]
1-5837655-3	48.00 [1219.2]	.38 [9.7]
1-5837655-8	26.00 [660.4]	.38 [9.7]
3-5837655-6	11.00 [279.4]	.25 [6.3]
4-5837655-5	10.00 [254.0]	.38 [9.7]
4-5837655-7	8.00 [203.2]	.38 [9.7]
6-5837655-8	78.75 [2000.3]	.38 [9.7]

LOC	DIST	REVISIONS				
DF	X5	REV	DESCRIPTION	DATE	DWN	APVD
		A	RELEASED PER ECO-05-001646	06-05	AA	DE

- TOLERANCE OF LEAD LENGTH:
 UP TO 24 INCHES [609.6] = ±.12 [±3.0]
 24 INCHES [609.6] & UP = 1%
- MARKED PER MIL-STD-130.
- INSULATION CUT TO LENGTH 'B' BUT NOT REMOVED.
- TO MATE WITH AMP LGH-1 RECEPTACLE WITH .88 BARREL DEPTH.
- OPERATING VOLTAGE: 20 KVDC AT 0 TO 70,000 FEET, -55°C TO 125°C.



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN A.H.ANDERSON 10-JUN-05	Tyco Electronics Corporation Harrisburg, Pa 17105-3608
DIMENSIONS: INCHES		CHK D. FARY 10-JUN-05	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D. FARY 10-JUN-05	NAME LEAD ASS'Y SGL END LGH-1
0 PLC ± -	1 PLC ± -	PRODUCT SPEC	SIZE A1
2 PLC ± .02 [0.5]	3 PLC ± -	APPLICATION SPEC	CAGE CODE 00779
4 PLC ± -	ANGLES ± -	FINISH SEE CALLOUTS	DRAWING NO 5837655
MATERIAL SEE CALLOUTS	FINISH SEE CALLOUTS	WEIGHT -	RESTRICTED TO -
CUSTOMER DRAWING		SCALE 3:1	SHEET 1 OF 1