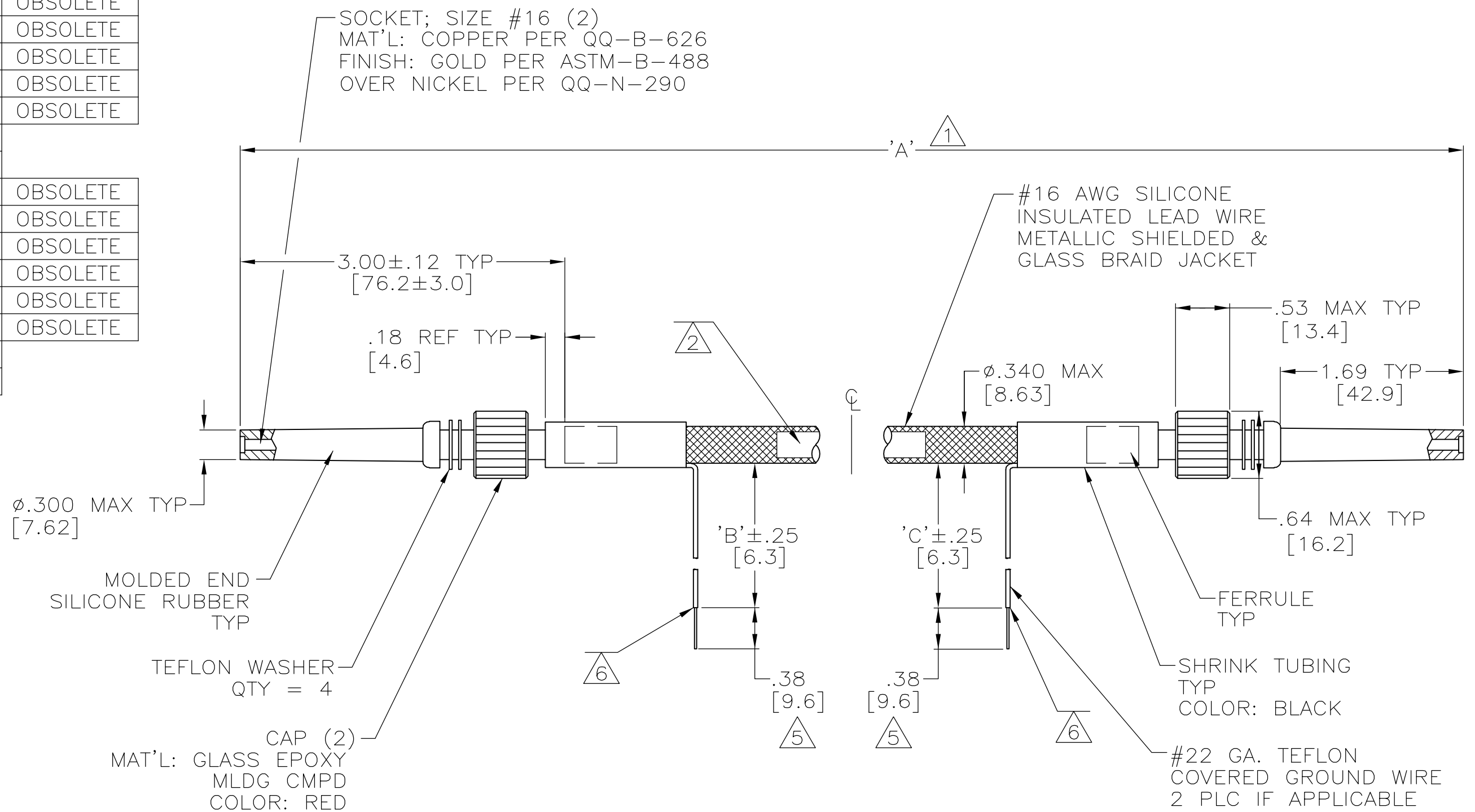


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PART NO.	A	B	C	REMARKS	
849616-1	96.00 [2438.4]	-	-		
849616-2	72.00 [1828.8]	-	-		
849616-3	348.00 [8839.2]	6.00 [152.4]	-		
849616-4	246.00 [6248.4]	6.00 [152.4]	-		
849616-5	360.00 [9144.0]	6.00 [152.4]	-		
849616-6	300.00 [7620.0]	8.00 [203.2]	8.00 [203.2]		
849616-7	12.00 [304.8]	6.00 [152.4]	-	△	
849616-8	120.00 [3048.0]	8.00 [203.2]	8.00 [203.2]		
849616-9	144.00 [3657.6]	8.00 [203.2]	8.00 [203.2]		
1-849616-0	36.00 [914.4]	8.00 [203.2]	8.00 [203.2]		
1-849616-1	96.00 [2438.4]	8.00 [203.2]	8.00 [203.2]		
1-849616-2	96.00 [2438.4]	-	-		
1-849616-3	72.00 [1828.8]	12.00 [304.8]	12.00 [304.8]		
1-849616-4	180.00 [4572.0]	8.00 [203.2]	8.00 [203.2]		
1-849616-5	18.00 [457.2]	12.00 [304.8]	12.00 [304.8]		
1-849616-6	8.50 [215.9]	12.00 [304.8]	12.00 [304.8]		
1-849616-7	1440.00 [36576.0]	12.00 [304.8]	12.00 [304.8]		
1-849616-8	720.00 [18288.0]	12.00 [304.8]	12.00 [304.8]		
1-849616-9	900.00 [22860.0]	12.00 [304.8]	12.00 [304.8]		
2-849616-0	1080.00 [27432.0]	12.00 [304.8]	12.00 [304.8]		
2-849616-1	30.00 [762.0]	12.00 [304.8]	12.00 [304.8]		
2-849616-2	60.00 [1524.0]	12.00 [304.8]	12.00 [304.8]	△	
2-849616-3	128.00 [3251.2]	12.00 [304.8]	12.00 [304.8]	△	
2-849616-4	134.00 [3403.6]	12.00 [304.8]	12.00 [304.8]		
2-849616-5	132.00 [3352.8]	12.00 [304.8]	12.00 [304.8]		
2-849616-6	120.00 [3048.0]	12.00 [304.8]	12.00 [304.8]		
2-849616-7	101.00 [2565.4]	12.00 [304.8]	12.00 [304.8]		
2-849616-8	150.00 [3810.0]	12.00 [304.8]	12.00 [304.8]		
2-849616-9	20.00 [508.0]	8.00 [203.2]	-		
3-849616-0	24.00 [609.6]	6.00 [152.4]	6.00 [152.4]	△	
7-849616-2	60.00 [1524.0]	12.00 [304.8]	12.00 [304.8]	△	

LOC	DIST	REVISIONS					
DF	S0	P	LTR	DESCRIPTION	DATE	DWN	APVD
			U	REV PER ECO-05-002582	06-05	AA	DE

- ① TOLERANCE OF LEAD LENGTH:
UP TO 24 INCHES $[609.6] = \pm .12 [3.0]$
24 INCHES $[609.6]$ & UP = 1%
- ② MARKED PER MIL-STD-130.
3. TO MATE WITH AMP LGH-1L
RECEPTACLE WITH 1.69 $[42.9]$ BARREL DEPTH.
4. OPERATING VOLTAGE: 25 KVDC AT 0 TO 70,000
FEET, -55°C TO 125°C .
- ⑤ PIGTAIL SOLDER DIPPED.
- ⑥ INSULATION CUT TO LENGTH, BUT NOT REMOVED.



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C.C.THOMAS 25-MAR-90		 Tyco Electronics Corporation Harrisburg, Pa 17105-3608	
		CHK D. EABY 28-MAR-90			
DIMENSIONS: INCHES		APVD D. EABY 28-MAR-90		NAME	
		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± ± 2 PLC ± ± 3 PLC ± ± 4 PLC ± ± ANGLES ± ±		LEAD ASSEMBLY DBL END, LGH-1L SHIELDED & GLASS BRAID	
MATERIAL		PRODUCT SPEC —		SIZE	CAGE CODE
SEE CALLOUTS		APPLICATION SPEC —		DRAWING NO	
FINISH		WEIGHT —		RESTRICTED TO	
SEE CALLOUTS		A2 00779		C-849616	
CUSTOMER DRAWING				SCALE	1:1
				SHEET	1 of 1
				REV	U

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