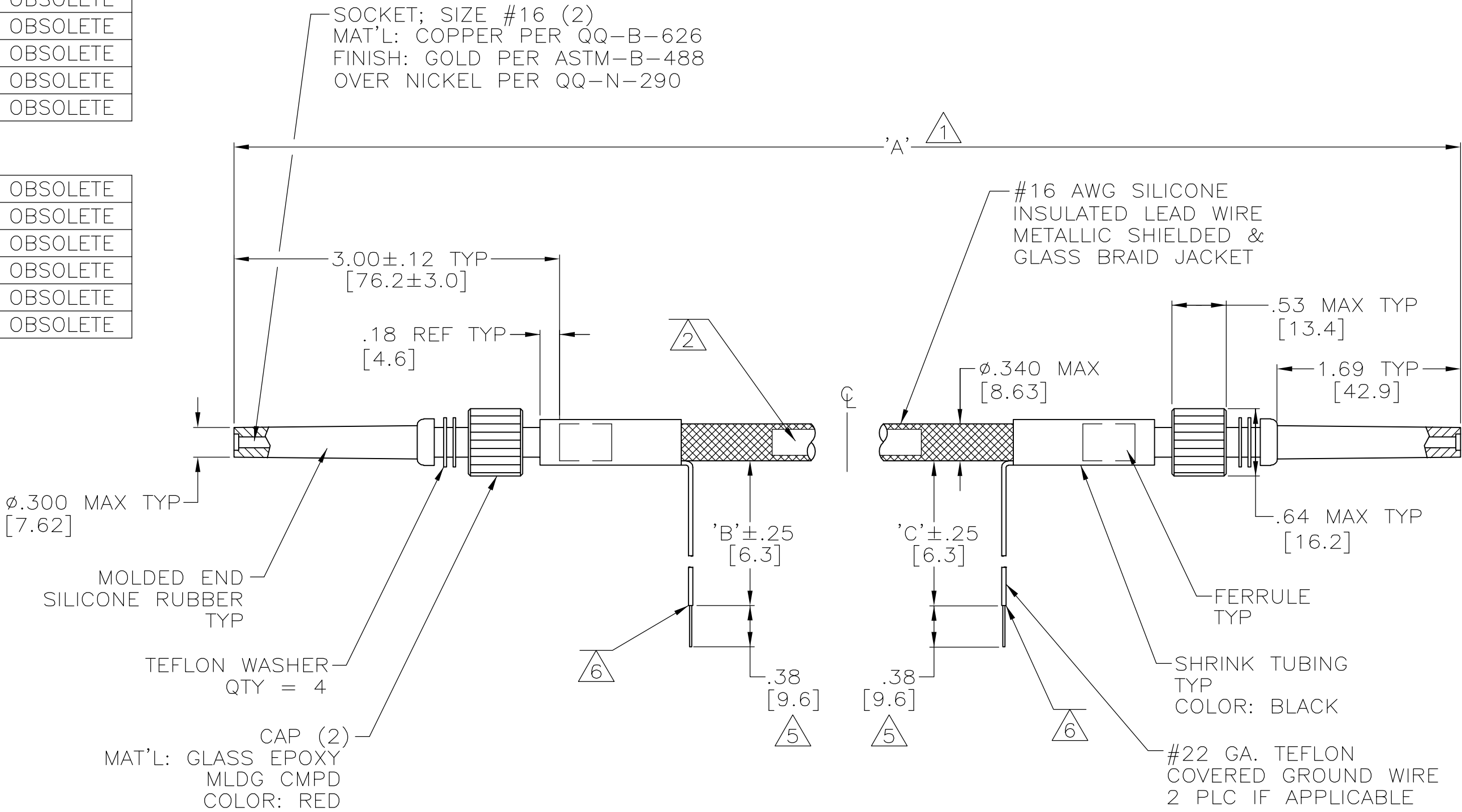


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PART NO.	A	B	C	REMARKS	
849616-1	96.00 [2438.4]	—	—	OBSOLETE	
849616-2	72.00 [1828.8]	—	—	OBSOLETE	
849616-3	348.00 [8839.2]	6.00 [152.4]	—	OBSOLETE	
849616-4	246.00 [6248.4]	6.00 [152.4]	—	OBSOLETE	
849616-5	360.00 [9144.0]	6.00 [152.4]	—	OBSOLETE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

LOC	DIST	REVISIONS				
DF	S0	P	LTR	DESCRIPTION	DATE	APVD
			U	REV PER ECO-05-002582	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. 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		Tyco Electronics Corporation	
DIMENSIONS: INCHES		CHK D. EABY	28-MAR-90			Harrisburg, Pa 17105-3608	
	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± .02 [0.5] 3 PLC ± - 4 PLC ± - ANGLES ± - FINISH	APVD D. EABY	28-MAR-90	NAME		LEAD ASSEMBLY	
		PRODUCT SPEC		APPLICATION SPEC		DBL END, LGH-1L SHIELDED & GLASS BRAID	
MATERIAL SEE CALLOUTS	SEE CALLOUTS	WEIGHT	-	SIZE A2	CAGE CODE 00779	DRAWING NO C=849616	RESTRICTED TO -
CUSTOMER DRAWING		SCALE 1:1		SHEET 1 OF 1		REV U	

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