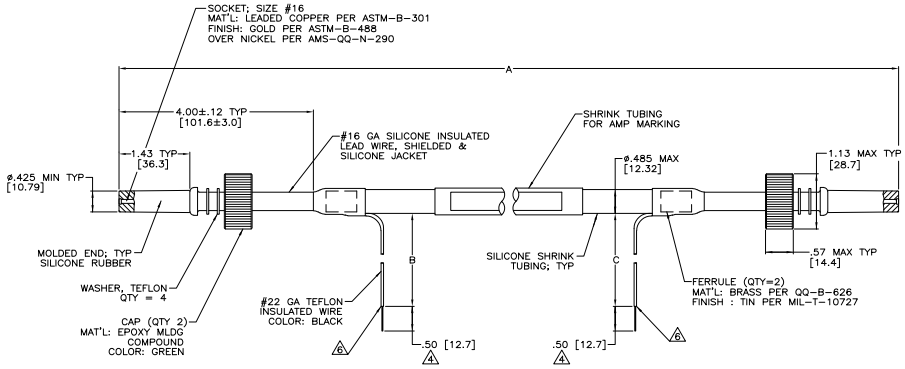
PART NO.	A [1]	B [1]	C [1]	REMARKS	
848075-1	14.00 [355.6]	6.00 [152.4]	–	2	OBSOLETE
848075-2	32.00 [812.8]	6.00 [152.4]	–	2	OBSOLETE
848075-3	40.00 [1016.0]	6.00 [152.4]	–	2	OBSOLETE
848075-4	80.00 [2032.0]	12.00 [304.8]	12.00 [304.8]	2	
848075-5	22.50 [571.5]	6.00 [152.4]	6.00 [152.4]	2	OBSOLETE
848075-6	199.00 [5054.6]	6.00 [152.4]	6.00 [152.4]	2	OBSOLETE
848075-7	134.00 [3403.6]	6.00 [152.4]	6.00 [152.4]	2	OBSOLETE
848075-8	473.00 [12014.2]	6.00 [152.4]	6.00 [152.4]	2	OBSOLETE
848075-9	488.00 [12395.2]	6.00 [152.4]	6.00 [152.4]	2	OBSOLETE
1-848075-0	146.00 [3708.4]	6.00 [152.4]	6.00 [152.4]	2	OBSOLETE
1-848075-1	106.00 [2692.4]	6.00 [152.4]	6.00 [152.4]	2	OBSOLETE
1-848075-2	136.00 [3454.4]	6.00 [152.4]	6.00 [152.4]	2	
1-848075-3	544.00 [13817.6]	6.00 [152.4]	6.00 [152.4]	2	
1-848075-4	220.00 [5588.0]	6.00 [152.4]	6.00 [152.4]	2	OBSOLETE
1-848075-5	24.00 [609.6]	6.00 [152.4]	–	2	OBSOLETE
1-848075-6	36.00 [914.4]	6.00 [152.4]	–	2	
1-848075-7	113.00 [2870.2]	6.00 [152.4]	6.00 [152.4]	2	
1-848075-8	177.00 [4495.8]	6.00 [152.4]	6.00 [152.4]	2	OBSOLETE
1-848075-9	193.00 [4902.2]	6.00 [152.4]	6.00 [152.4]	2	OBSOLETE
2-848075-0	206.00 [5232.4]	6.00 [152.4]	6.00 [152.4]	2	OBSOLETE
2-848075-1	210.00 [5334.0]	6.00 [152.4]	6.00 [152.4]	2	OBSOLETE
2-848075-2	48.00 [1219.2]	6.00 [152.4]	6.00 [152.4]	2	
2-848075-3	23.62 [599.9]	6.00 [152.4]	6.00 [152.4]	2	OBSOLETE
2-848075-4	72.00 [1828.8]	6.00 [152.4]	6.00 [152.4]	2	OBSOLETE
2-848075-5	120.00 [3048.0]	6.00 [152.4]	6.00 [152.4]	2	OBSOLETE
2-848075-6	84.00 [2133.6]	6.00 [152.4]	6.00 [152.4]	2	OBSOLETE
2-848075-7	64.00 [1625.6]	6.00 [152.4]	6.00 [152.4]	2	
2-848075-8	92.00 [2336.8]	6.00 [152.4]	6.00 [152.4]	2	
2-848075-9	18.00 [457.2]	12.00 [304.8]	12.00 [304.8]	2	
3-848075-0	200.00 [5080.0]	6.00 [152.4]	6.00 [152.4]	2	OBSOLETE
3-848075-1	42.00 [1066.8]	6.00 [152.4]	–	2	
3-848075-2	52.00 [1320.8]	6.00 [152.4]	–	2	
3-848075-3	19.00 [482.6]	6.00 [152.4]	–	2	
3-848075-4	27.00 [685.8]	6.00 [152.4]	–	2	
3-848075-5	35.00 [889.0]	6.00 [152.4]	–	2	
3-848075-6	51.00 [1295.4]	6.00 [152.4]	–	2	
3-848075-7	59.00 [1498.6]	6.00 [152.4]	–	2	
3-848075-8	67.00 [1701.8]	6.00 [152.4]	–	2	
8-848075-1	42.00 [1066.8]	6.00 [152.4]	–	2	
8-848075-3	19.00 [482.6]	6.00 [152.4]	–	2	
8-848075-4	27.00 [685.8]	6.00 [152.4]	–	2	
8-848075-5	35.00 [889.0]	6.00 [152.4]	–	2	
8-848075-6	51.00 [1295.4]	6.00 [152.4]	–	2	
8-848075-7	59.00 [1498.6]	6.00 [152.4]	–	2	
8-848075-8	67.00 [1701.8]	6.00 [152.4]	–	6	



LOC	DIST
DF	SO

REVISIONS

P	LTR	DESCRIPTION	DATE	EBR	APVD
	T	REV PER ECO-05-003705	08-05	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-2
   RECEPTACLE WITH 1.43 [36.3] BARREL DEPTH.
4. PIGTAIL IS SOLDER DIPPED.
5. OPERATING VOLTAGE: 30 KVDC AT 0 TO 70,000 FEET,
   -55°C TO 125°C.
6. INSULATION CUT, BUT NOT REMOVED.

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DRN C.C.THOMAS 14-JUN-90
CHK D.EARY 30-JUL-90
APVD D.EARY 30-JUL-90
PRODUCT SPEC —
APPLICATION SPEC —
WEIGHT —

DIMENSIONS: INCHES (mm)
TOLERANCES UNLESS OTHERWISE SPECIFIED:
2 PLC ± –
3 PLC ± .03 [0.5]
4 PLC ± –
ANGLES ± –

MATERIAL SEE CALLOUTS
FINISH SEE CALLOUTS

Tyco Electronics Corporation
Harrisburg, Pa 17105-3608

TITLE LEAD ASSY, DBL END
SHIELDED AND SILICONE COVERED
LGH-2

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AMP 4805 REV 31MAR2000

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