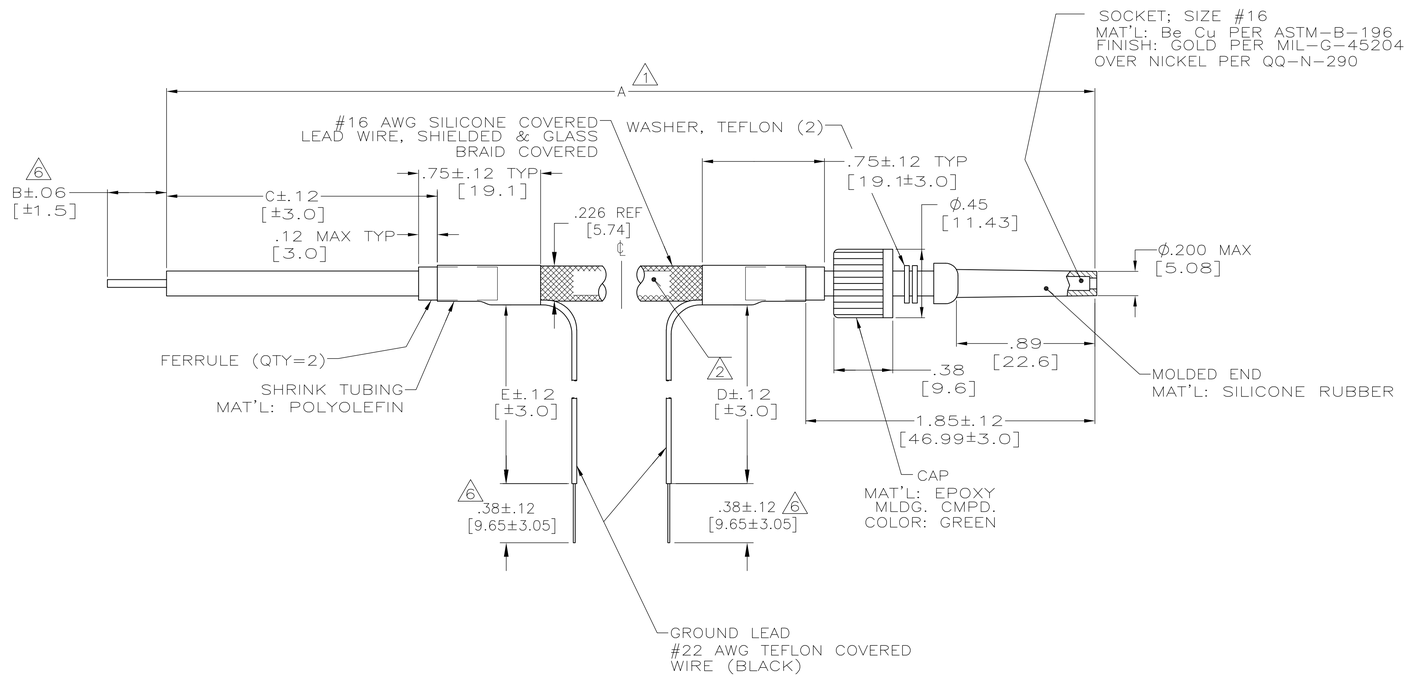
THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION -,- .
© COPYRIGHT - By - ALL RIGHTS RESERVED.

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	D	REV PER ECO-16-006182	02MAY16	KG	DM

PART NO.	A (1)	B	C	D	E	CUSTOMER PART NO. (2)	
868235-1	36.00 [914.4]	.38 [9.7]	6.00 [152.4]	-	12.00 [304.8]	4025082-1	OBSOLETE
868235-2	12.00 [304.8]	.25 [6.3]	1.50 [38.1]	8.00 [203.2]	-	4025082-2	
868235-3	60.00 [1524.0]	.38 [9.7]	6.00 [152.4]	12.00 [304.8]	12.00 [304.8]	4025082-3	OBSOLETE
868235-4	60.00 [1524.0]	.50 [12.7]	10.00 [254.0]	12.00 [304.8]	12.00 [304.8]	4025082-4	OBSOLETE
868235-5	30.00 [762.0]	.38 [9.7]	3.00 [76.2]	8.00 [203.2]	-	4025082-5	OBSOLETE
868235-6	36.00 [914.4]	.38 [9.7]	3.00 [76.2]	8.00 [203.2]	-	4025082-6	OBSOLETE
868235-7	96.00 [2438.4]	.38 [9.7]	3.00 [76.2]	12.00 [304.8]	12.00 [304.8]	4025082-7	OBSOLETE
868235-8	28.00 [711.2]	.38 [9.7]	3.00 [76.2]	12.00 [304.8]	-	4025082-8	OBSOLETE
868235-9	72.00 [1828.8]	.38 [9.7]	3.00 [76.2]	12.00 [304.8]	12.00 [304.8]	4025082-9	OBSOLETE
1-868235-0	28.00 [711.2]	.38 [9.7]	3.00 [76.2]	12.00 [304.8]	12.00 [304.8]	1-4025082-0	OBSOLETE
1-868235-1	8.00 [203.2]	.38 [9.7]	2.00 [50.8]	8.00 [203.2]	8.00 [203.2]	1-4025082-1	OBSOLETE
1-868235-2	9.00 [228.6]	.38 [9.7]	3.00 [76.2]	-	4.00 [101.6]	1-4025082-2	OBSOLETE
1-868235-3	16.00 [406.4]	.38 [9.7]	3.00 [76.2]	8.00 [203.2]	8.00 [203.2]	1-4025082-3	OBSOLETE



(1) TOLERANCE OF LEAD LENGTH:
UP TO 24 INCHES [609.6] = ±.12 [±3.1]
24 INCHES [609.6] & UP = 1%

(2) MARKED PER MIL-STD-130 WITH BLACK INK, INCLUDING CUST. PART NO. (PER TABLE).

3. LEAD COLOR IS WHITE UNLESS OTHERWISE SPECIFIED.

4. LEAD WILL MATE WITH AMP 1/2L RECEPTACLE WITH .89 [22.6] BARREL DEPTH.

5. OPERATING VOLTAGE: 15 KVDC AT 0 TO 70,000 FEET, -55° C TO 125° C.

(6) WHERE APPLICABLE PIGTAIL IS SOLDER DIPPED.

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

DWN C.C.THOMAS 8-7-91
CHK S.GLATFELTER 8-20-91
APVD S.GLATFELTER 8-20-91
PRODUCT SPEC -
APPLICATION SPEC -
WEIGHT 0.000000

TE Connectivity

NAME: LEAD ASSEMBLY, LGH-1/2L
SGL. END, SHIELDED
-

SIZE	CAGE CODE	DRAWING NO.	RESTRICTED TO
A1	00779	C-868235	-

CUSTOMER DRAWING | SCALE 2:1 | SHEET 1 OF 1 | REV D

4805 (1/15)