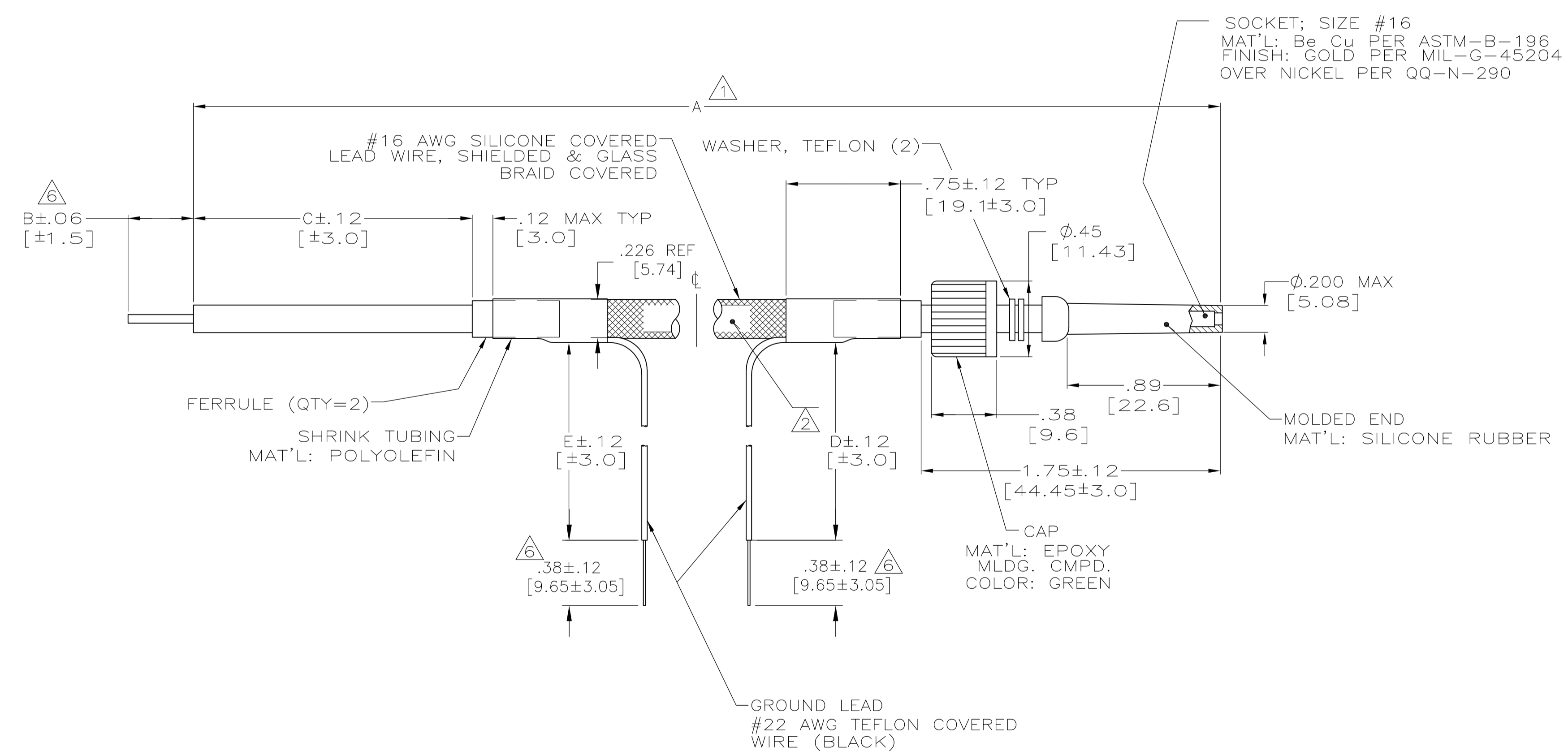


LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION	DATE	DN	APVD		
C		REV PER ECO 13-001523	1-31-13	CT	DE		

PART NO.	A	B	C	D	E	CUSTOMER PART NO.	
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.		DIN C.C.THOMAS 8-7-91	TE Connectivity
DIMENSIONS: INCHES [mm]		CHK S. GLATFELTER 8-20-91	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD S. GLATFELTER 8-20-91	NAME
0 PLC ± -	1 PLC ± -	PRODUCT SPEC	LEAD ASSEMBLY, LGH-1/2L SGL. END, SHIELDED
2 PLC ± .02 [0.5]	3 PLC ± -	APPLICATION SPEC	
4 PLC ± -	ANGLES ± -	SIZE	CAGE CODE DRAWING NO
MATERIAL SEE CALLOUTS	FINISH SEE CALLOUTS	WEIGHT	A1 00779 C=868235
CUSTOMER DRAWING		SCALE 2:1	SHEET 1 OF 1 REV C

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