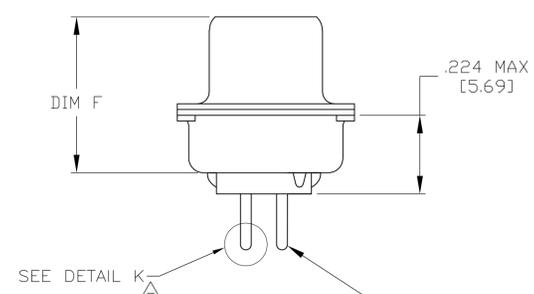
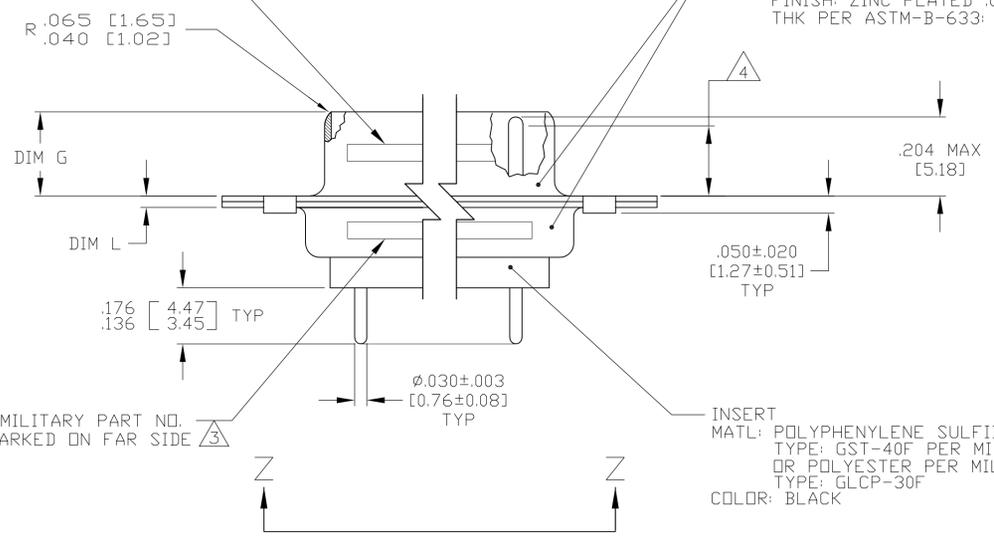


- 1. SEE SHEET 2 FOR RECOMMENDED P.C. BOARD LAYOUT. TRUE POSITION TOLERANCE FOR P.C. BOARD LAYOUT IS .010 [0.25] AT MAX MATERIAL CONDITION. SUGGESTED BOARD THICKNESS IS .062 [1.57]
- 2. THE CONNECTORS DESCRIBED IN THIS DOCUMENT MEET THE REQUIREMENTS OF MIL-C-24308 AND MATE WITH ANY PLUG CONNECTOR WITH SAME INSERT ARRANGEMENT.
- 3. MARKED WITH .047 [1.19]-.062 [1.57] HIGH CHARACTERS. FAR SIDE REFERS TO THE WIDE SIDE OF THE KEYSTONE. NEAR SIDE REFERS TO THE NARROW SIDE OF THE KEYSTONE. IF THE SHELL IS TOO SMALL FOR ENTIRE MARKING MARKING SHALL BE SPLIT AS FOLLOWS:
 - A. "M24308" ON FRONT SHELL, FAR SIDE.
 - B. SLASH SHEET AND DASH NUMBER ON REAR SHELL, FAR SIDE.
 - C. "MFG'S" (NAME, BRAND OR LOGO) AND DATE CODE ON FRONT SHELL, NEAR SIDE.
 - D. MFG'S PART NUMBER ON REAR SHELL, NEAR SIDE.
- 4. REQUIREMENT FOR FULL PIN DIAMETER EXTENSION: .159 [4.04] MIN FOR SHELL SIZE 1 THRU 2; .150 [3.81] MIN FOR SHELL SIZE 3, 4 & 5.
- 5. SOLDER DIPPED PER J-STD-001 WITH Sn63 SOLDER PER J-STD-006 IN THE ENTIRE AREA OF DIMENSION SHOWN. (1757827-6 THRU -10 ONLY.)
- 6. MEETS SOLDERABILITY PER MIL-STD-202 METHOD 208.
- 7. SPACERS (QTY = 2) ARE SUPPLIED WITH CONNECTOR; NOT ATTACHED.

MFG'S (NAME, BRAND OR LOGO), MFG'S PART NO. AND DATE CODE MARKED ON FAR SIDE

SHELL, FRONT & REAR
MATERIAL: STEEL PER ASTM A 109 OR EQUIVALENT
FINISH: ZINC PLATED .000200 [0.0051] MIN THK PER ASTM-B-633; YELLOW CHROMATE



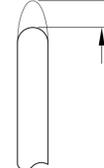
CONTACT (QTY = NO. OF POSN)
MATERIAL: BRASS PER ASTM-B-16, OR BERYLLIUM COPPER PER ASTM-B-194
FINISH: GOLD PER ASTM-B-488, TYPE II, GRADE C, CLASS 1.27 IN CONTACT MATING AREA, .000010 [0.0003] MIN THK GOLD PER ASTM-B-488 OVER .000050 [0.0013] MIN THK NICKEL PER SAE-AMS-QQ-N-290 ON CONTACT BODY

MILITARY PART NO. MARKED ON FAR SIDE (3)

INSERT
MATERIAL: POLYPHENYLENE SULFIDE (PPS) TYPE: GST-40F PER MIL-M-24519, OR POLYESTER PER MIL-M-24519, TYPE: GLCP-30F
COLOR: BLACK

.049	[1.24]	.544	[13.82]	2.188	[55.58]	.236	[5.99]	.436	[11.07]	.620	[15.75]	.446	[11.33]	2.411	[61.24]	2.084	[52.93]	2.650	[67.31]	MS18277-1	50	5	M24308/24-5Z	1757827-5	1-1757827-0 (3)
.029	[0.74]	.524	[13.31]	2.168	[55.07]	.224	[5.69]	.416	[10.57]	.590	[14.99]	.436	[11.07]	2.401	[60.99]	2.074	[52.68]	2.620	[66.55]	MS18277-1	50	5	M24308/24-5Z	1757827-5	1757827-5
.049	[1.24]	.432	[10.97]	2.282	[57.96]	.236	[5.99]	.436	[11.07]	.509	[12.93]	.334	[8.48]	2.505	[63.63]	2.187	[55.55]	2.744	[69.70]	MS18276-1	37	4	M24308/24-4Z	1757827-4	1757827-9 (3)
.029	[0.74]	.412	[10.46]	2.262	[57.45]	.224	[5.69]	.416	[10.57]	.479	[12.17]	.324	[8.23]	2.495	[63.37]	2.177	[55.30]	2.714	[68.94]	MS18276-1	37	4	M24308/24-4Z	1757827-4	1757827-4
.049	[1.24]	.432	[10.97]	1.635	[41.53]	.236	[5.99]	.436	[11.07]	.509	[12.93]	.334	[8.48]	1.857	[47.17]	1.539	[39.09]	2.103	[53.42]	MS18275-1	25	3	M24308/24-3Z	1757827-3	1757827-8 (3)
.029	[0.74]	.412	[10.46]	1.615	[41.02]	.224	[5.69]	.416	[10.57]	.479	[12.17]	.324	[8.23]	1.847	[46.91]	1.529	[38.84]	2.073	[52.65]	MS18275-1	25	3	M24308/24-3Z	1757827-3	1757827-3
.040	[1.02]	.432	[10.97]	1.093	[27.76]	.238	[6.05]	.432	[10.97]	.509	[12.93]	.334	[8.48]	1.317	[33.45]	.999	[25.37]	1.556	[39.52]	MS18274-1	15	2	M24308/24-2Z	1757827-2	1757827-7 (3)
.020	[0.51]	.412	[10.46]	1.073	[27.25]	.229	[5.82]	.412	[10.46]	.479	[12.17]	.324	[8.23]	1.307	[33.20]	.989	[25.12]	1.526	[38.76]	MS18274-1	15	2	M24308/24-2Z	1757827-2	1757827-2
.040	[1.02]	.432	[10.97]	.769	[19.53]	.238	[6.05]	.432	[10.97]	.509	[12.93]	.334	[8.48]	.989	[25.12]	.671	[17.04]	1.228	[31.19]	MS18273-1	9	1	M24308/24-1Z	1757827-1	1757827-6 (3)
.020	[0.51]	.412	[10.46]	.749	[19.02]	.229	[5.82]	.412	[10.46]	.479	[12.17]	.324	[8.23]	.979	[24.87]	.661	[16.79]	1.198	[30.43]	MS18273-1	9	1	M24308/24-1Z	1757827-1	1757827-6
.049	[1.24]	.544	[13.82]	2.188	[55.58]	.236	[5.99]	.436	[11.07]	.620	[15.75]	.446	[11.33]	2.411	[61.24]	2.084	[52.93]	2.650	[67.31]	MS18277-1	50	5	M24308/24-5Z	1757827-5	1757827-5
.029	[0.74]	.524	[13.31]	2.168	[55.07]	.224	[5.69]	.416	[10.57]	.590	[14.99]	.436	[11.07]	2.401	[60.99]	2.074	[52.68]	2.620	[66.55]	MS18277-1	50	5	M24308/24-5Z	1757827-5	1757827-5
.049	[1.24]	.432	[10.97]	2.282	[57.96]	.236	[5.99]	.436	[11.07]	.509	[12.93]	.334	[8.48]	2.505	[63.63]	2.187	[55.55]	2.744	[69.70]	MS18276-1	37	4	M24308/24-4Z	1757827-4	1757827-4
.029	[0.74]	.412	[10.46]	2.262	[57.45]	.224	[5.69]	.416	[10.57]	.479	[12.17]	.324	[8.23]	2.495	[63.37]	2.177	[55.30]	2.714	[68.94]	MS18276-1	37	4	M24308/24-4Z	1757827-4	1757827-4
.049	[1.24]	.432	[10.97]	1.635	[41.53]	.236	[5.99]	.436	[11.07]	.509	[12.93]	.334	[8.48]	1.857	[47.17]	1.539	[39.09]	2.103	[53.42]	MS18275-1	25	3	M24308/24-3Z	1757827-3	1757827-3
.029	[0.74]	.412	[10.46]	1.615	[41.02]	.224	[5.69]	.416	[10.57]	.479	[12.17]	.324	[8.23]	1.847	[46.91]	1.529	[38.84]	2.073	[52.65]	MS18275-1	25	3	M24308/24-3Z	1757827-3	1757827-3
.040	[1.02]	.432	[10.97]	1.093	[27.76]	.238	[6.05]	.432	[10.97]	.509	[12.93]	.334	[8.48]	1.317	[33.45]	.999	[25.37]	1.556	[39.52]	MS18274-1	15	2	M24308/24-2Z	1757827-2	1757827-2
.020	[0.51]	.412	[10.46]	1.073	[27.25]	.229	[5.82]	.412	[10.46]	.479	[12.17]	.324	[8.23]	1.307	[33.20]	.989	[25.12]	1.526	[38.76]	MS18274-1	15	2	M24308/24-2Z	1757827-2	1757827-2
.040	[1.02]	.432	[10.97]	.769	[19.53]	.238	[6.05]	.432	[10.97]	.509	[12.93]	.334	[8.48]	.989	[25.12]	.671	[17.04]	1.228	[31.19]	MS18273-1	9	1	M24308/24-1Z	1757827-1	1757827-1
.020	[0.51]	.412	[10.46]	.749	[19.02]	.229	[5.82]	.412	[10.46]	.479	[12.17]	.324	[8.23]	.979	[24.87]	.661	[16.79]	1.198	[30.43]	MS18273-1	9	1	M24308/24-1Z	1757827-1	1757827-1
L	J	H	G	F	E	D	C	B	A	INSERT ARRANGEMENT	NO OF POS	SHELL SIZE	MILITARY P/N ON CONNECTOR (3)	MFG'S P/N ON CONNECTOR (3)	PART NUMBER										

.030 [0.76] MAX EXTENSION PERMISSIBLE DUE TO SOLDER DIPPING



DETAIL K SCALE 10:1 FOR 1757827-6 THRU -10 ONLY (5)

THIS DRAWING IS A CONTROLLED DOCUMENT.

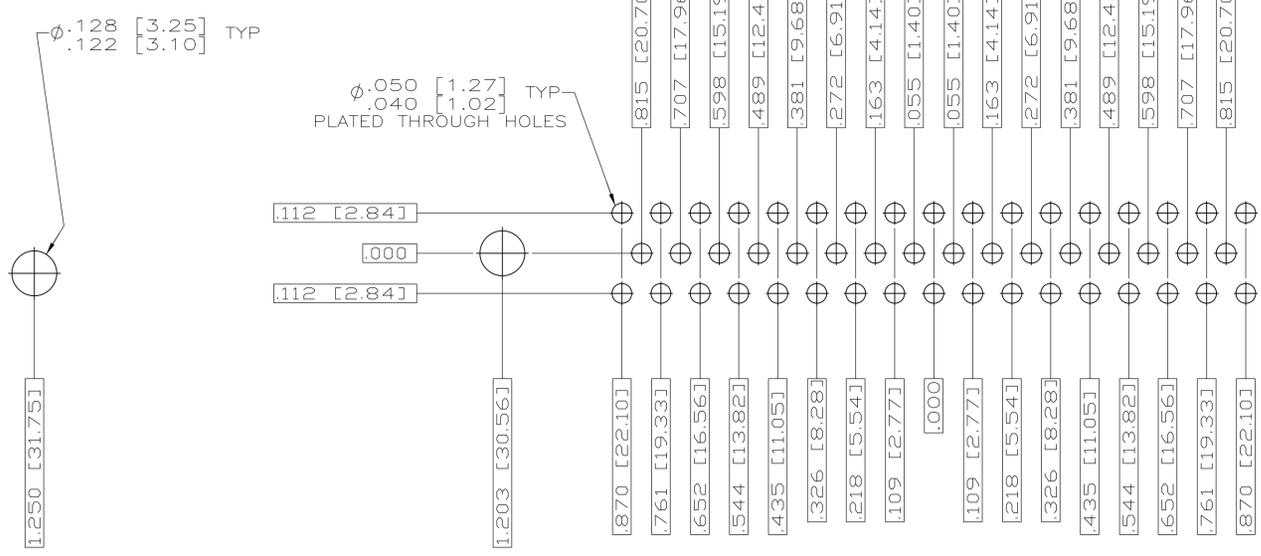
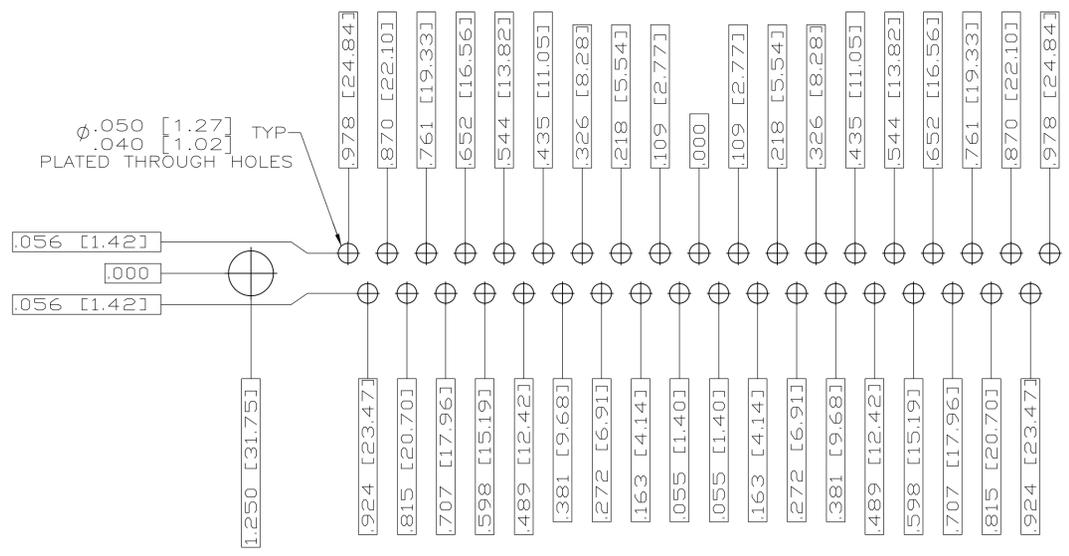
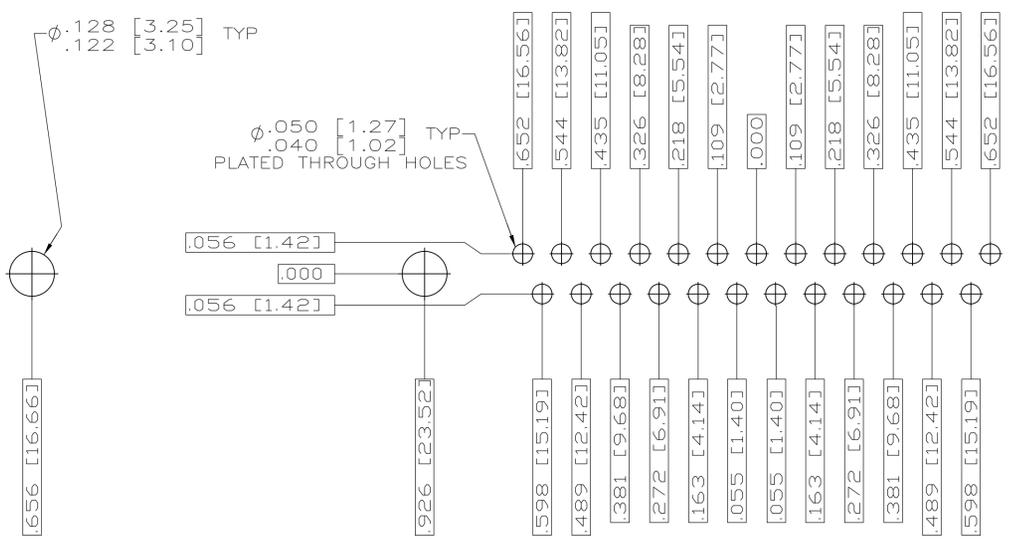
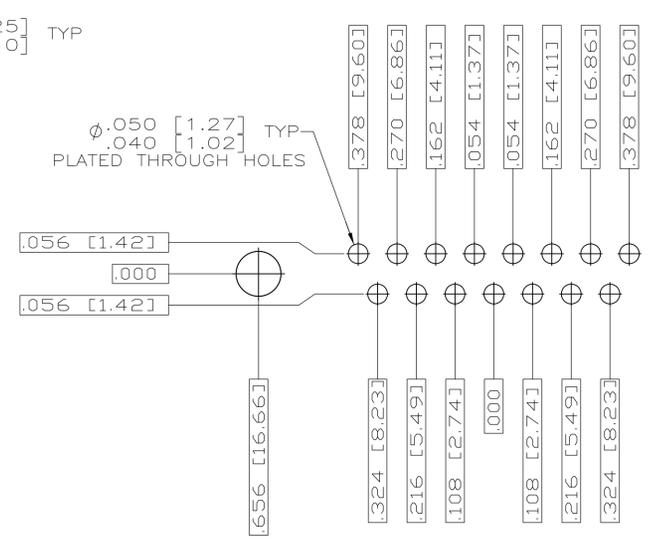
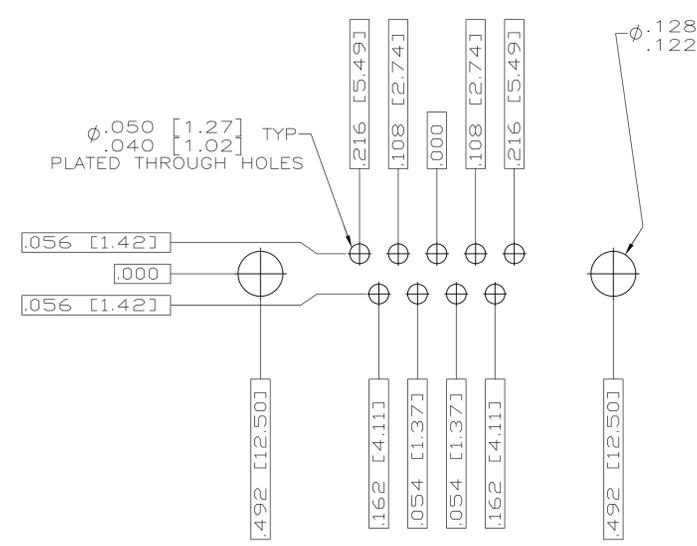
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:	0 PLC ± .005 [0.13]	1 PLC ± .005 [0.13]	2 PLC ± .005 [0.13]	3 PLC ± .005 [0.13]	4 PLC ± .005 [0.13]	ANGLES ± .1°
MATERIAL SEE CALLOUTS	FINISH SEE CALLOUTS	WEIGHT	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO	
			A1	00779	1757827		

CUSTOMER DRAWING SCALE 4:1 SHEET 1 OF 2 REV C

STE TE Connectivity

PLUG ASSEMBLY, AMPLIMITE, POSTED SERIES 109, SIZE 1 THRU 5

LOC		DIST		REVISIONS			
DF	DO	P	LTR	DESCRIPTION	DATE	DN	APVO
-	-	-	-	SEE SHEET 1	-	-	-



THIS DRAWING IS A CONTROLLED DOCUMENT.		DN C.C.THOMAS	3-27-06		TE Connectivity
DIMENSIONS: INCHES		CHK D.MILLER	3-28-06		NAME PLUG ASSEMBLY,AMPLIMITE SERIES 109,SIZE 1 THRU 5
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D.MILLER	3-28-06	PRODUCT SPEC	APPLICATION SPEC
0 PLC ± .010		SIZE		RESTRICTED TO	
1 PLC ± .005		CAGE CODE			
2 PLC ± .003		DRAWING NO			
3 PLC ± .002		A1 00779			
4 PLC ± .001		SCALE 4:1			
MATERIAL SEE CALLOUTS		WEIGHT		SHEET 2 OF 2	REV C
FINISH SEE CALLOUTS		CUSTOMER DRAWING			

Компания «Life Electronics» занимается поставками электронных компонентов импортного и отечественного производства от производителей и со складов крупных дистрибьюторов Европы, Америки и Азии.

С конца 2013 года компания активно расширяет линейку поставок компонентов по направлению коаксиальный кабель, кварцевые генераторы и конденсаторы (керамические, пленочные, электролитические), за счёт заключения дистрибьюторских договоров

Мы предлагаем:

- Конкурентоспособные цены и скидки постоянным клиентам.
- Специальные условия для постоянных клиентов.
- Подбор аналогов.
- Поставку компонентов в любых объемах, удовлетворяющих вашим потребностям.
- Приемлемые сроки поставки, возможна ускоренная поставка.
- Доставку товара в любую точку России и стран СНГ.
- Комплексную поставку.
- Работу по проектам и поставку образцов.
- Формирование склада под заказчика.
- Сертификаты соответствия на поставляемую продукцию (по желанию клиента).
- Тестирование поставляемой продукции.
- Поставку компонентов, требующих военную и космическую приемку.
- Входной контроль качества.
- Наличие сертификата ISO.

В составе нашей компании организован Конструкторский отдел, призванный помогать разработчикам, и инженерам.

Конструкторский отдел помогает осуществить:

- Регистрацию проекта у производителя компонентов.
- Техническую поддержку проекта.
- Защиту от снятия компонента с производства.
- Оценку стоимости проекта по компонентам.
- Изготовление тестовой платы монтаж и пусконаладочные работы.



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