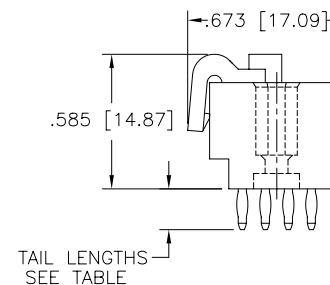
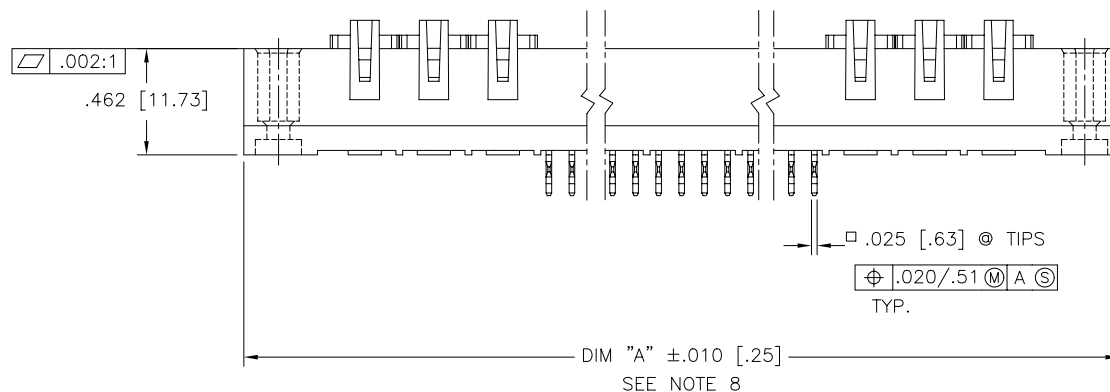
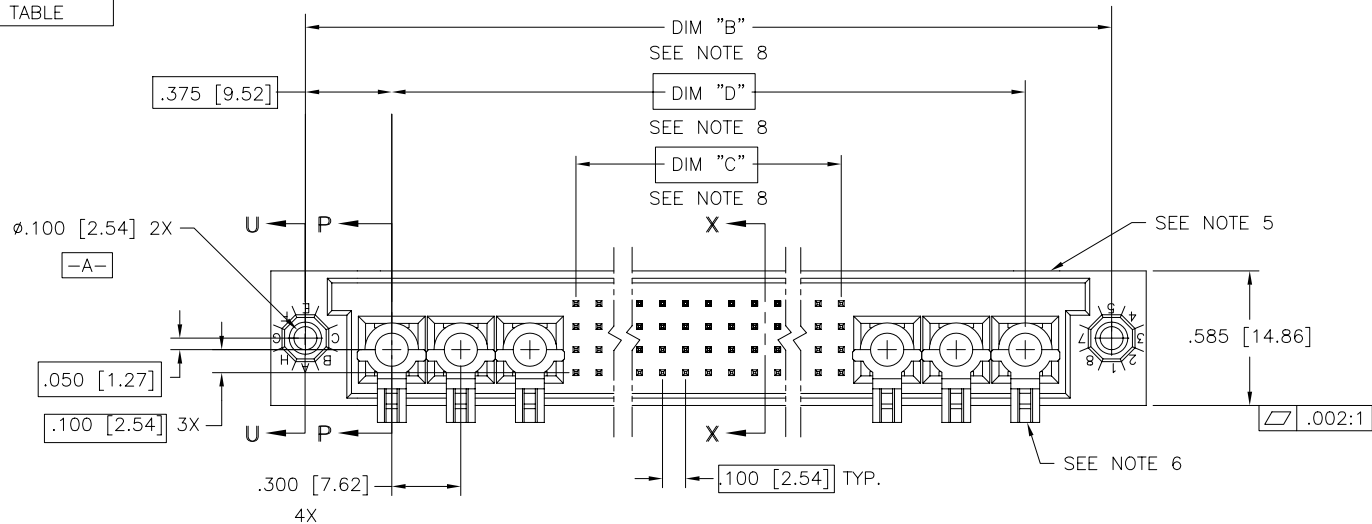


PRODUCT NUMBER
SEE TABLE



mat'l. code SEE NOTE 3				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family HPC			
ltr	ecn	no	dr	date	tolerances unless otherwise specified					title			
E	v92856	HTB	8/30/99		angles	linear	.XX ±.01/.3		INCH/MM 	4 ROW VERTICAL HEADER			
F	v00273	JWS	2/01/00				.XXX ±.005/.13			PRESS FIT, 0 G. P., 6 P.P.			
G	v05-0418	DAI	5/12/05	0°±2'			.XXXX ±.0020/.051		scale 1:1		dwg no		
H	v05-0626	HTB	7/06/05	dr	D. SHEAFFER	5/07/92			sheet 1 of 5		size		
J	v05-0857	DCH	9/06/05	enr	S. CLARK	5/11/92			50514		A3		
K	v05-1048	DAI	11/15/05	chr	S. CLARK	5/11/92							
L	M06-0261	AEA	7/08/06	appd	S. CLARK	5/11/92							
sheet	revision	L	L	L	L	L							
index	sheet	1	2	3	4	5							

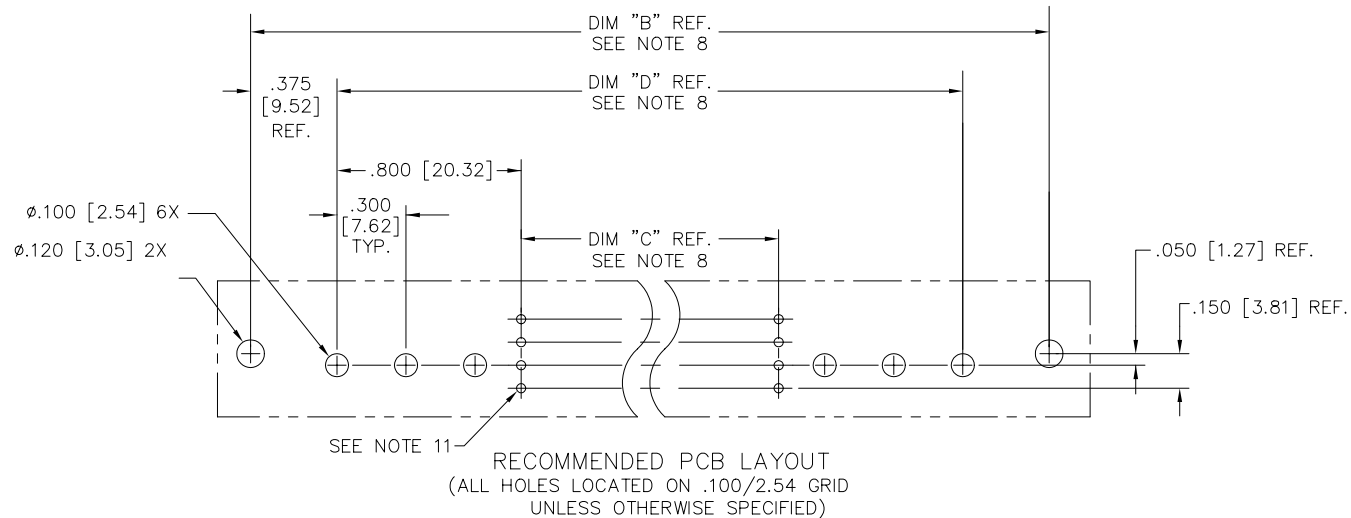
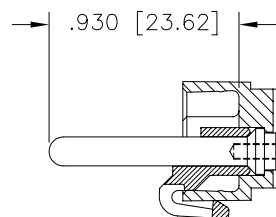
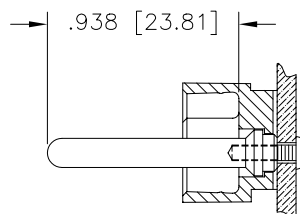
form: A3

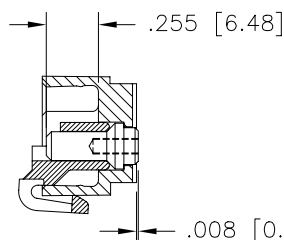
Diagram illustrating the mating length and tail length for the connection. The mating length is indicated by a dimension line and the text "MATING LENGTH SEE TABLE BELOW". The tail length is indicated by a dimension line and the text "TAIL LENGTH SEE TABLE BELOW". The section is labeled "SECTION V-V".



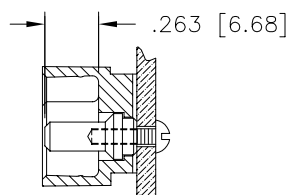
SECTION Z-Z



SECTION Z-Z
(INSTALLED)



SECTION W-W



SECTION W-W
(INSTALLED)

NOTES: FOR LOAD PATTERN 50514-XX001, 50514-XX001LF,
50514-XX001B AND 50514-X001BLF ONLY:

1. (58) POSITIONS SHOWN BLANK ARE LOADED WITH ITEM "1", FROM TABLE BELOW.
2. COLUMN 1 ROW A IS DESIGNATED AS PIN 1. VIEWED FROM THE MATING FACE.

③ SHIPPING INSTRUCTIONS:

X PC(S) OF 50514-XX001
PACKAGED PER BUS-14-143 AND
SPECIAL PACKAGING REQUIREMENTS:

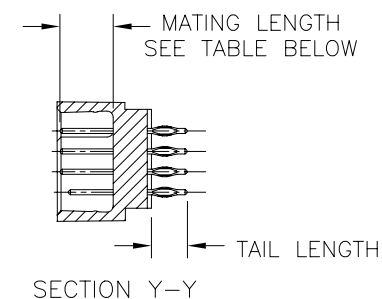
2X PCS OF 77549-004
PLASTIC ORIENTATION KEY-
TOTAL QTY. BAGGED SEPARATELY
W/ALL OF THE ABOVE TO BE
PACKED IN THE SAME BOX.

4. POWER PIN LOCATOR (REF. 50234) TO BE REMOVED AFTER BOARD INSTALLATION.

SELECT LOAD

LOAD PATTERN FOR 50514-XX001, -XX001LF,
50514-XX001B, AND -XX001BLF

mat'l. code SEE NOTE 3				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family HPC			
ltr ecn no dr date				tolerances unless otherwise specified				INCH/MM 		title 4 ROW VERTICAL HEADER PRESS FIT, 0 G. P., 6 P.P.			
L				angles linear		.xx ±.01/.3 .xxx ±.005/.13 .0xxx ±.0020/.051							
				dr D. SHEAFFER		5/07/92				dwg no sheet 3 of 5 50514 A.			
				enr S. CLARK		5/11/92							
				chr S. CLARK		5/11/92							
				appd S. CLARK		5/11/92							
sheet index		revision											
sheet		sheet											



1. (58) POSITIONS SHOWN BLANK ARE LOADED WITH ITEM "1",
EXCEPT WHERE NOTED.

2. COLUMN 1 ROW A IS DESIGNATED AS
PIN 1, VIEWED FROM THE MATING FACE.

LOAD PATTERN FOR 50514-XX008 AND 50514-XX008LF

ITEM	SIZE-4X15+6P	NUMBER OF POSITIONS-60S+6P		POSITIONS LOADED-60S+0P	
	QTY.	PART NAME	MATING LENGTH	TAIL LENGTH	
1	58	SIGNAL PIN	.260/6.60	.250/6.35	
2	2	SIGNAL PIN	.220/5.59	.250/6.35	

mat'l. code SEE NOTE 3				surface ISO 1302 ✓		tolerance ISO 406 ISO 1101		projection 		product family HPC			
ltr	ecn	no	dr	date	tolerances unless otherwise specified				INCH/MM scale 1:1	title 4 ROW VERTICAL HEADER PRESS FIT, 0 G. P., 6 P.P.			
L					angles	linear	.XX ±.01/3			dwg no sheet4 of 5 50514 A3 type Product Customer Drawing			
							.XXX ±.005/.13						
					0°±2'		.XXXX ±.0020/.051						
			dr	D. SHEAFFER	5/07/92								
			engr	S. CLARK	5/11/92								
			chr	S. CLARK	5/11/92								
			appd	S. CLARK	5/11/92								
sheet index		revision sheet											

PRODUCT NUMBER SEE NOTE 1 & 9	NUMBER OF POSITIONS SEE NOTE 2	TAIL LENGTH REF.	CONTACT PLATING
50514-1YYYA	YYY	.177/4.50	30u"/0.76μ Au
50514-1YYYG	YYY	.250/6.35	30u"/0.76μ Au
50514-5YYYA	YYY	.177/4.50	30u"/0.76μ GXT
50514-5YYYALF	YYY	.177/4.50	30u"/0.76μ GXT
50514-5YYYG	YYY	.250/6.35	30u"/0.76μ GXT
50514-5YYYGLF	YYY	.250/6.35	30u"/0.76μ GXT
50514-XX001	SEE SHEET 3	SEE SHEET 3	30u"/0.76μ Au
50514-XX001LF	SEE SHEET 3	SEE SHEET 3	30u"/0.76μ GXT
50514-XX001B	SEE SHEET 3	SEE SHEET 3	30u"/0.76μ Au
50514-XX001BLF	SEE SHEET 3	SEE SHEET 3	30u"/0.76μ GXT
50514-XX008	SEE SHEET 4	SEE SHEET 4	30u"/0.76μ Au
50514-XX008LF	SEE SHEET 4	SEE SHEET 4	30u"/0.76μ GXT

NOTES:

- ①. PRODUCT NUMBERING CODE:
50514 - X YYY Z LF

LEAD FREE (OPTIONAL)
TAIL LENGTH (SEE TABLE)
NO. OF POSITIONS (NOTE 2)
PLATING (SEE TABLE)
BASE NUMBER

PRODUCT NUMBERING CODE FOR
SELECT LOAD PART NUMBERS:
50514 - XXYYY LF

LEAD FREE (OPTIONAL)
SEQUENCE NUMBER
ALWAYS 'XX'
BASE NUMBER

- ②. THIS PRODUCT IS CONFIGURED IN SIZES OF 6 THRU 80 COLUMNS IN INCREMENTS OF ONE i.e: 6, 7, 8, 9.....79, 80.
- ③. MATERIAL:
HOUSING: GLASS FILLED AND MINERAL FILLED HIGH TEMP THERMOPLASTIC,
FLAME RETARDANT PER UL-94V-0
COLOR: BLACK
TERMINALS: PHOS BRONZE
- ④. TO ASSURE PROPER INSTALLATION, TOOLING AS SPECIFIED IN INSTRUCTION MANUAL 155918-001 MUST BE USED. PIN MATING LENGTH WILL BE $\pm 0.002(0.05)$ AFTER INSTALLATION.
- ⑤. MANUFACTURERS NAME, PART NUMBER, AND LOT CODE TO APPEAR ON THIS SURFACE PER BUS-12-108.
- ⑥. POWER PIN LOCATOR (REF 50234) IS TO BE REMOVED AFTER INSTALLATION.
- ⑦. REFER TO 50804 FOR F.M.L.B. OPTIONS AND WORKSHEETS.
- ⑧. LENGTH CALCULATIONS:
DIM "A" CALCULATION = $.100(2.54) \times \text{NO. OF COLUMNS} + 2.55 (64.8)$
DIM "B" CALCULATION = $.100(2.54) \times \text{NO. OF COLUMNS} + 2.250 (57.15)$
DIM "C" CALCULATION = $.100(2.54) \times \text{NO. OF COLUMNS} - .100 (2.54)$
DIM "D" CALCULATION = $.100(2.54) \times \text{NO. OF COLUMNS} + 1.500 (38.10)$

- ⑨. THIS PRODUCT (WITH "LF" SUFFIX) MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
10. THIS HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10-30 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.
- ⑪. PCB HOLES FOR PRESS FIT TERMINALS SHOULD BE DRILLED TO $.0453(1.151)$ DIA. AND PLATED WITH $.0003(.007)$ MIN Sn OR SnPb OVER $.001(.03)$ TO $.003(0.76)$ Cu PLATING TO ACHIEVE A $.040 \pm .003(1.02 \pm .08)$ FINISHED HOLE.

mat'l. code SEE NOTE 3			surface ISO 1302 ✓	tolerance ISO 406 ISO 1101	projection 	product family HPC		
ltr	ec	no	dr	date	tolerances unless otherwise specified	INCH/MM scale 1:1 	title 4 ROW VERTICAL HEADER PRESS FIT, 0 G. P., 6 P.P.	
L					angles linear .XX ±.01/.3 .XXX ±.005/.13 0°±2° .XXXX ±.0020/.051		dwg no 50514	
					dr D. SHEAFFER 5/07/92 enrg S. CLARK 5/11/92 chr S. CLARK 5/11/92 appd S. CLARK 5/11/92		sheet 5 of 5 size A3	
sheet index	revision sheet						type	Product Customer Drawing

form: A3

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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