

SALES ASSEMBLY DRAWINGS FOR SMALL FORM-FACTOR AND Z AXIS PLUGGABLE CONNECTORS

CKT SIZE	PART NUMBER	TOOLED	DESCRIPTION	"A"	"B"	"C"	"D"	MULTI-SOURCE AGREEMENT	CONNECTOR DRAWING	CIRCUIT BOARD DRAWING
20	74441-0001	YES	PLATED PER NOTE 2	1.10/.043	11.00/.433	9.40/.370	9.60/.378	SFP	PAGE 2	PAGE 3
	74441-0004	NO*	PLATED PER NOTE 2	0.76/.030						
	74441-0010	YES	PLATED PER NOTE 3	1.10/.043						
	74441-0014	NO*	PLATED PER NOTE 3	0.76/.030						
	74441-0021	YES	PLATED PER NOTE 4	1.10/.043						
	74441-0031	YES	PLATED PER NOTE 5	1.10/.043						
30	74441-0041	YES	PLATED PER NOTE 6	1.10/.043						
	74441-0007	YES	PLATED PER NOTE 2	1.10/.043	15.00/.591	13.40/.528	13.60/.535	XFP	PAGE 2	PAGE 4
	74441-0017	YES	PLATED PER NOTE 3	1.10/.043						
40	74441-0027	YES	PLATED PER NOTE 4	1.10/.043						
	74441-0005	YES	PLATED PER NOTE 2	1.10/.043	19.00/.748	17.40/.685	17.60/.693		PAGE 2	PAGE 5
	74441-0015	YES	PLATED PER NOTE 3	1.10/.043						
50	74441-0025	YES	PLATED PER NOTE 4	1.10/.043						
	74441-0008	YES	PLATED PER NOTE 2	1.10/.043	23.00/.906	21.40/.843	21.60/.850		PAGE 2	PAGE 6
	74441-0018	YES	PLATED PER NOTE 3	1.10/.043						
	74441-0028	YES	PLATED PER NOTE 4	1.10/.043						
70	74441-0038	YES	PLATED PER NOTE 5	1.10/.043						
	74441-0003	YES	PLATED PER NOTE 2	1.10/.043	31.00/1.220	29.40/1.157	29.60/1.165	XENPAK XPAK X2	PAGE 2	PAGE 7
	74441-0013	YES	PLATED PER NOTE 3	1.10/.043						
	74441-0023	YES	PLATED PER NOTE 4	1.10/.043						
	74441-0033	YES	PLATED PER NOTE 5	1.10/.043						

NOTES

1. MATERIAL:

HOUSING - HIGH TEMPERATURE THERMOPLASTIC GLASS FILLED, UL 94V-0, BLACK
TERMINALS - COPPER ALLOY

2. PLATING:

CONTACT AREA - 0.38 μ m MIN GOLD OVER 2.54 μ m MIN NICKEL
SOLDER FOOT AREA - 2.54 - 5.09 μ m TIN OVER 2.54 μ m MIN NICKEL.

3. PLATING:

CONTACT AREA - 0.76 μ m MIN GOLD OVER 2.54 μ m NICKEL
SOLDER AREA - 2.54 -5.09 μ m TIN OVER 2.54 μ m MIN NICKEL

4. PLATING:

CONTACT AREA - 0.76 μ m MIN GOLD OVER 2.54 μ m NICKEL; LUBRICATED
SOLDER AREA: GOLD FLASH OVER 2.54 μ m MIN NICKEL.

5. PLATING:

CONTACT AREA - 0.76 μ m MIN GOLD OVER 2.54 μ m NICKEL,
SOLDER AREA: GOLD FLASH OVER 2.54 μ m MIN NICKEL.

6. PLATING:

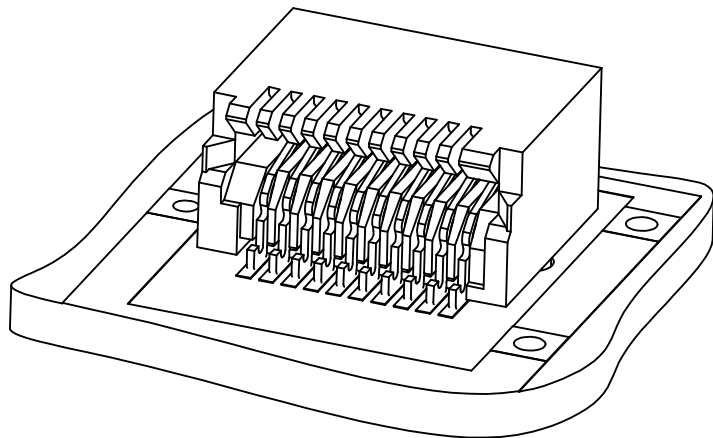
CONTACT AREA - 0.38 μ m MIN GOLD OVER 2.54 μ m NICKEL,
SOLDER AREA: GOLD FLASH OVER 2.54 μ m MIN NICKEL.

7. TERMINAL SOLDER FEET TO BE COPLANAR WITHIN 0.10/.004 FOR 20, 30 AND 40 CIRCUIT CONNECTORS
TERMINAL SOLDER FEET TO BE COPLANAR WITHIN 0.15/.006 FOR 70 CIRCUIT CONNECTOR

8. * CONTACT PLANT FOR MORE INFORMATION

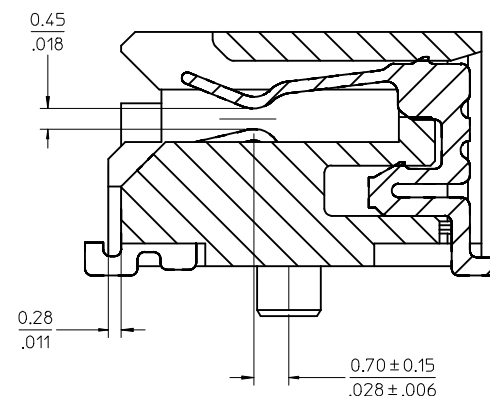
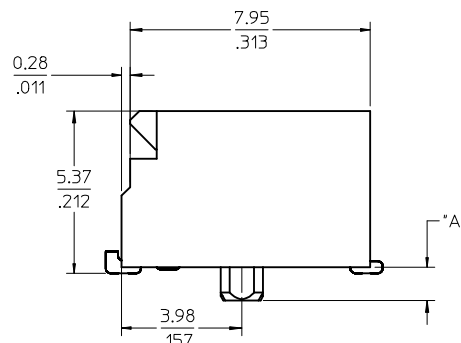
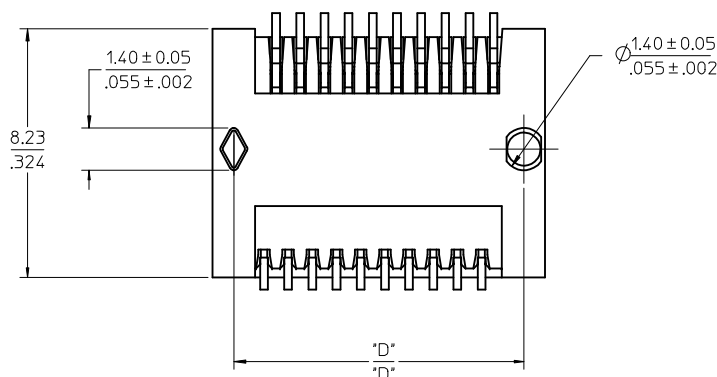
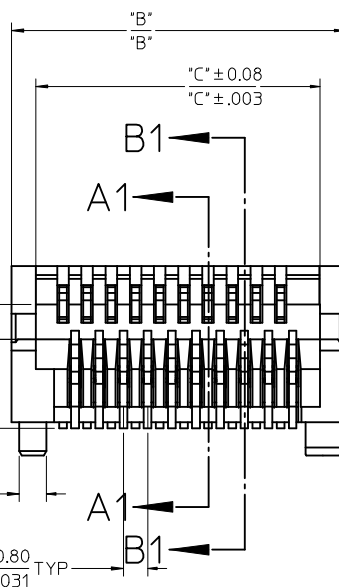
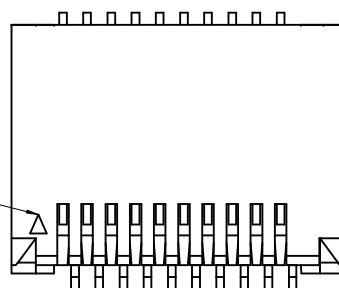
9. DATE CODE: 4 DIGIT (3 DIGIT DATE, 1 DIGIT YEAR)

10. CIRCUIT 1 IDENTIFIER LOCATED ON ALL PART NUMBERS

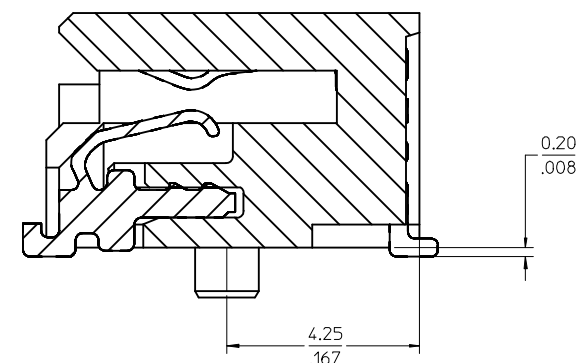


ADD -0041 EC NO: UCP2009-1455 DRWN:MS BARRA 2009/01/15 CHKD:BSMART 2009/01/15 APPR:SMILLER 2009/01/16	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
		mm	INCH	DRAWN BY HAVERY	DATE 00/04/06	SALES ASSEMBLY Z AXIS PLUGGABLE PCB CONNECTOR					
		4 PLACES ± ---	± ---	CHECKED BY KSWEENEY	DATE 00/04/06						
		2 PLACES ± 0.13	± .005	APPROVED BY MBANAKIS	DATE 00/04/06	MOLEX INCORPORATED					
T	REV	ANGULAR ± 1/2°		MATERIAL NO.		DOCUMENT NO.		SHEET NO.			
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-74441-001		1 OF 7			
SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									

CIRCUIT 1
IDENTIFIER



SECTION A1-A1
SCALE 12:1



SECTION B1-B1
SCALE 12:1

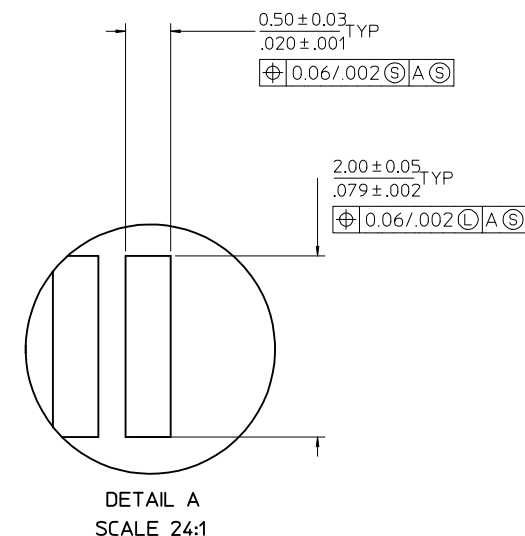
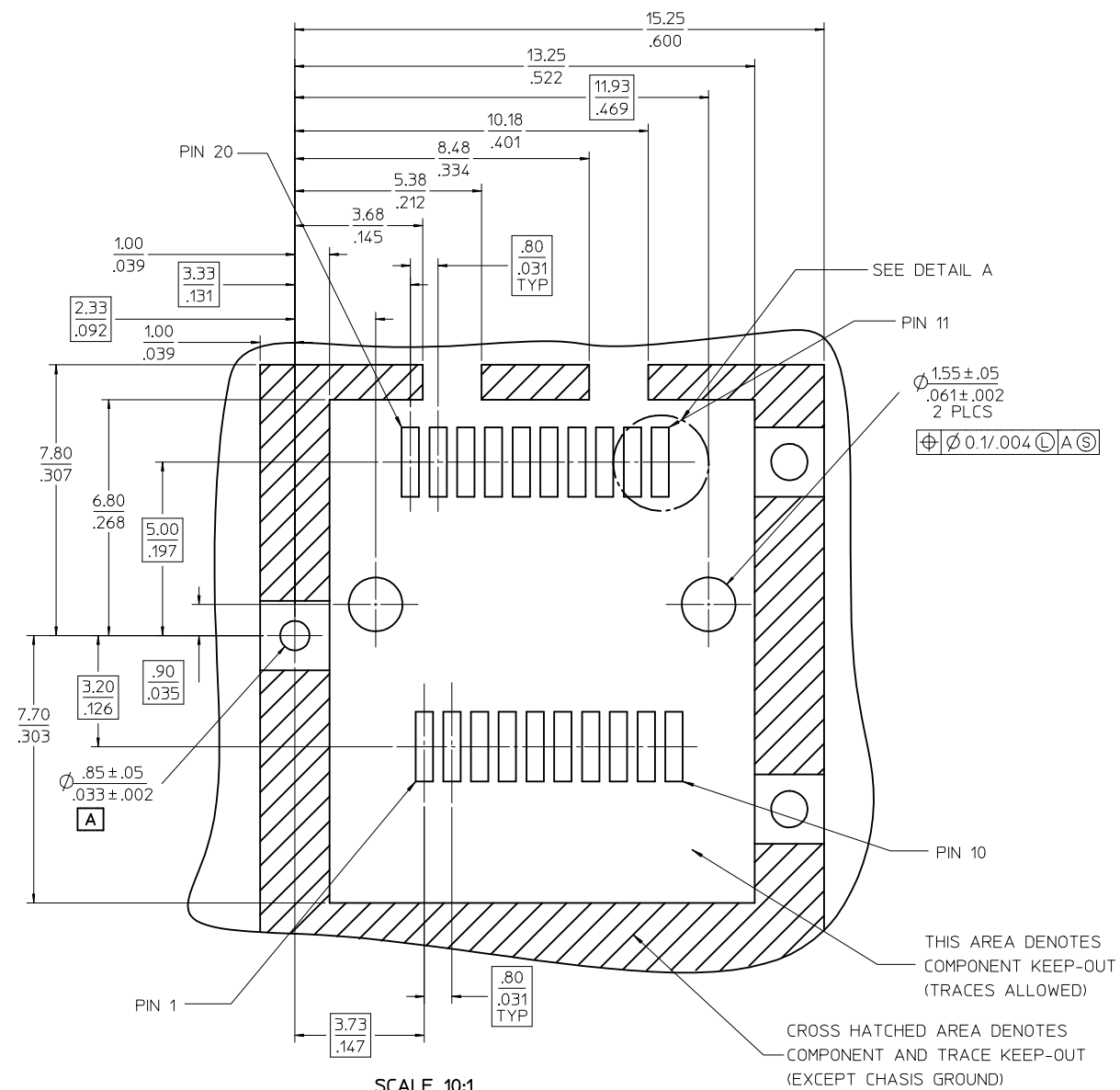
SEE SHEET 1
EC NO: UCP2009-1455
DRAWN BY: DRWN:SBARRA 2009/01/15
CHKD:BSMART 2009/01/15
APPR:SMILLER 2009/01/16

REVISION
DESCRIPTION
REV 1

QUALITY SYMBOLS
=0
=0
GENERAL TOLERANCES (UNLESS SPECIFIED)
mm INCH
4 PLACES ± --- ± ---
3 PLACES ± --- ± ---
2 PLACES ± 0.13 ± .005
1 PLACE ± 0.25 ± .010
ANGULAR ± 1/2°
DRAFT WHERE APPLICABLE
MUST REMAIN
WITHIN DIMENSIONS

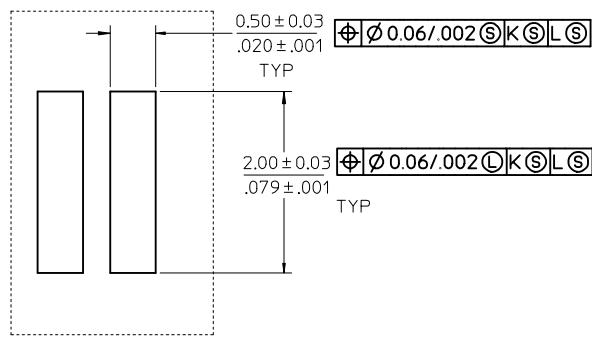
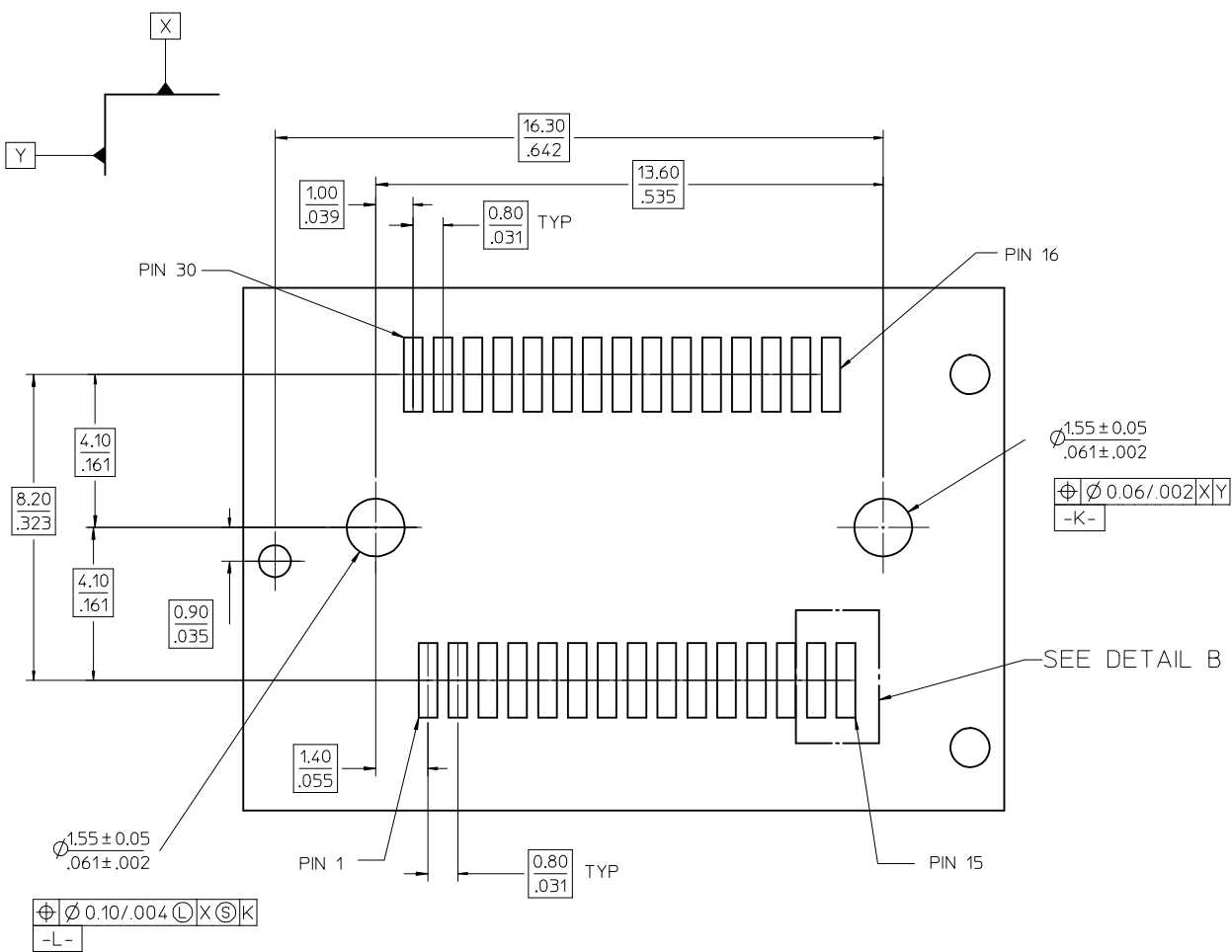
DIMENSION STYLE
MM/IN
DRAWN BY: HAVERY
DATE: 00/04/06
CHECKED BY: KSWEENEY
DATE: 00/04/06
APPROVED BY: MBANAKIS
DATE: 00/04/06
MATERIAL NO.
SIZE: C
SEE TABLE

SCALE: 6:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION
SALES ASSEMBLY
Z AXIS PLUGGABLE
PCB CONNECTOR
MOLEX INCORPORATED
DOCUMENT NO.: SD-74441-001
SHEET NO.: 2 OF 7
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION



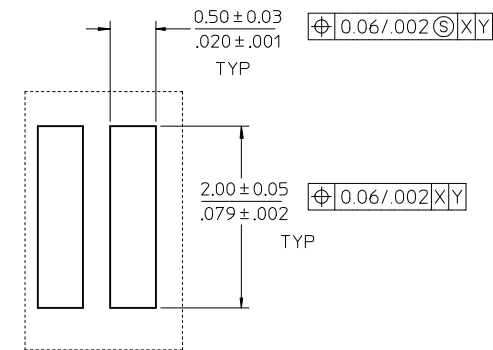
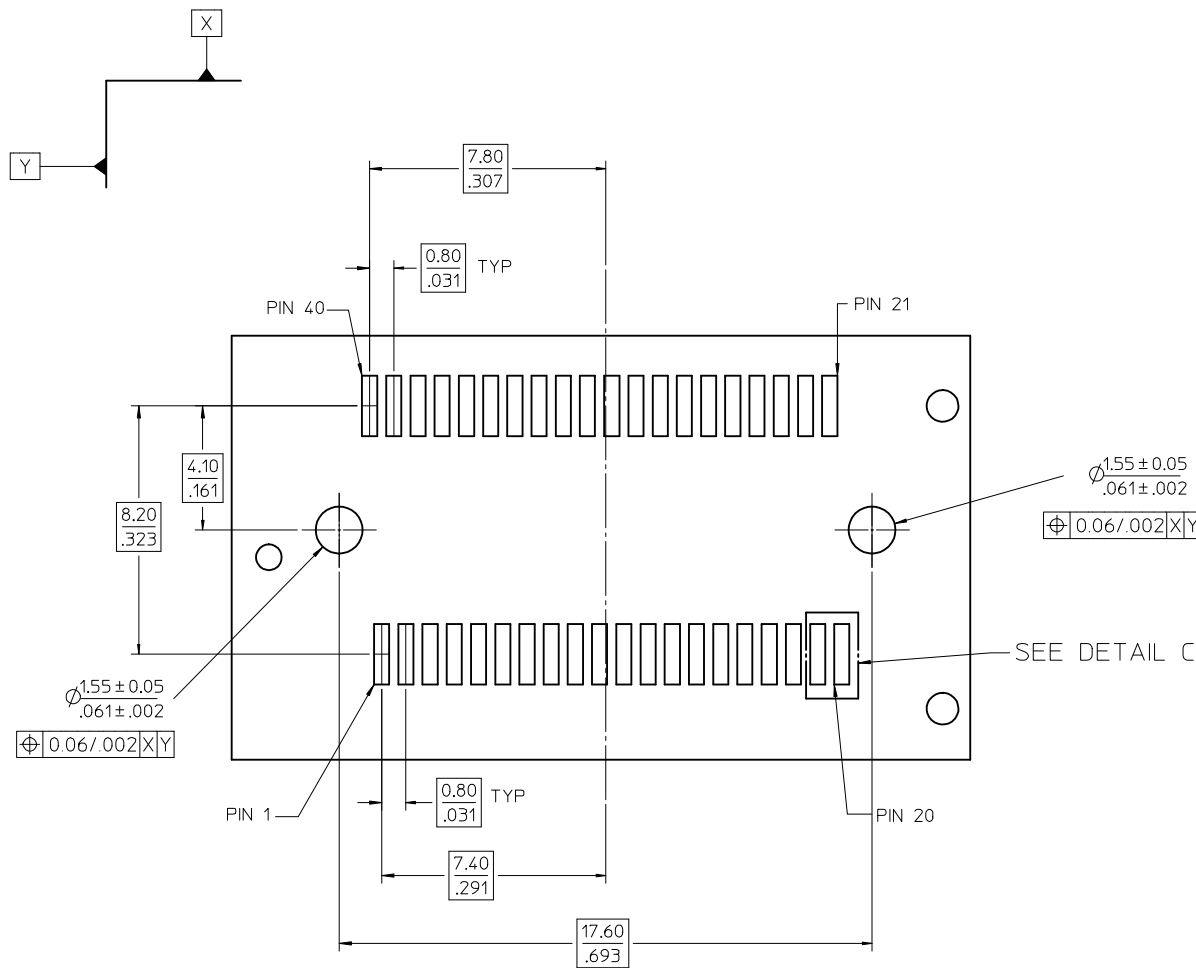
20 CIRCUIT MOTHER BOARD RECOMMENDED PCB LAYOUT

SEE SHEET 1 EC NO: UCP2009-1455 DRAWN BY: IBARRA CHKD BY: SMART APPR: MILLER 2009/01/15 2009/01/15 2009/01/16	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 8:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION 			
				mm	INCH	DRAWN BY HAVERY	DATE 00/04/06	TITLE SALES ASSEMBLY Z AXIS PLUGGABLE PCB CONNECTOR				
			4 PLACES ± --- ± ---			CHECKED BY KSWEENEY	DATE 00/04/06	MOLEX INCORPORATED				
			3 PLACES ± --- ± ---			APPROVED BY MBANAKIS	DATE 00/04/06					
			2 PLACES ± 0.13 ± .005			MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
			1 PLACE ± 0.25 ± .010			SEE TABLE		SD-74441-001		3 OF 7		
			ANGULAR ± 1/2°									
REV		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								



30 CIRCUIT MOTHER BOARD
RECOMMENDED PCB LAYOUT

SEE SHEET 1 EC NO: UCP2009-1455 T DRWN:MSIBARRA 2009/01/15 CHKD:BSMART 2009/01/15 APPR:SMILLER 2009/01/16	REV	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 6:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
						DRAWN BY HAVERY	DATE 00/04/06	TITLE SALES ASSEMBLY Z AXIS PLUGGABLE PCB CONNECTOR MOLEX MOLEX INCORPORATED			
						CHECKED BY KSWEENEY	DATE 00/04/06				
						APPROVED BY MBANAKIS	DATE 00/04/06				
				ANGULAR ±1/2°		MATERIAL NO.	DOCUMENT NO.				SHEET NO.
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-74441-001			4 OF 7
				SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					



DETAIL C
SCALE 24:1

40 CIRCUIT MOTHER BOARD RECOMMENDED PCB LAYOUT

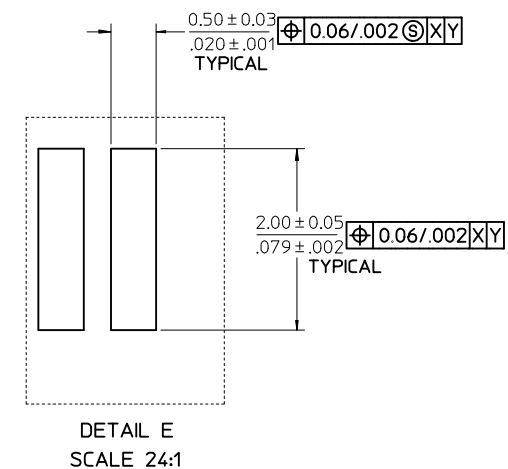
SEE SHEET 1
EC NO: UCP2009-1455
DRAWN BY: BARRA 2009/01/15
CHKD BY: SMART 2009/01/15
APPR: MILLER 2009/01/16

REV	DESCRIPTION
1	QUALITY SYMBOLS ▽=0 ▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)		
	mm	INCH
4 PLACES	± .005	± .0002
3 PLACES	± .010	± .0004
2 PLACES	± .015	± .0006
1 PLACE	± .025	± .0010
ANGULAR ± 1/2°		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		

DIMENSION STYLE	
MM/IN	
DRAWN BY	DATE
HAVERY	00/04/06
CHECKED BY	DATE
KSWEENEY	00/04/06
APPROVED BY	DATE
MBANAKIS	00/04/06
MATERIAL NO.	
SEE TABLE	

SCALE 6:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
TITLE SALES ASSEMBLY Z AXIS PLUGGABLE PCB CONNECTOR		
 MOLEX INCORPORATED		
DOCUMENT NO. SD-74441-001		SHEET NO. 5 OF 7
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		



SEE SHEET 1	EC NO.: UCP2009-1455	DESCRIPTION ▽=0 ▽=0	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.13 ± .005 1 PLACE ± 0.25 ± .010 ANGULAR ± 1/2° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DIMENSION STYLE MM/IN DRAWN BY DATE HAVERY 00/04/06 CHECKED BY DATE KSWENEY 00/04/06 APPROVED BY DATE MBANAKIS 00/04/06 MATERIAL NO. SEE TABLE	SCALE 6:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	TITLE SALES ASSEMBLY Z AXIS PLUGGABLE PCB CONNECTOR MOLEX INCORPORATED DOCUMENT NO. SD-74441-001	SHEET NO. 6 OF 7
	CHKWMS:IBARRA 2009/01/15									
	CHKCDS:SWART 2009/01/15									
	APPR:SKILLER 2009/01/16									
	REV									
	C									

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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