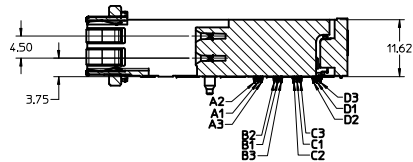
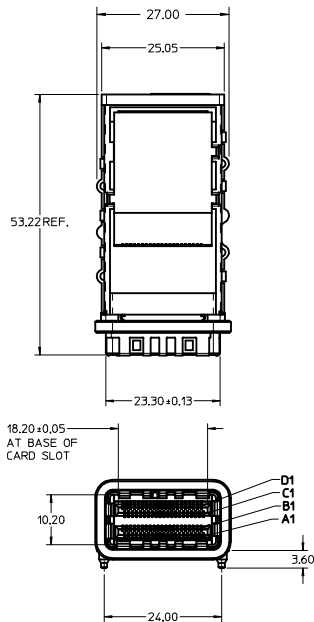
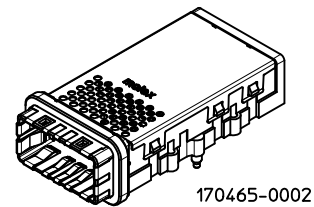
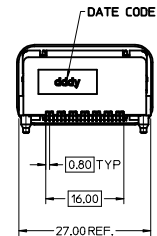
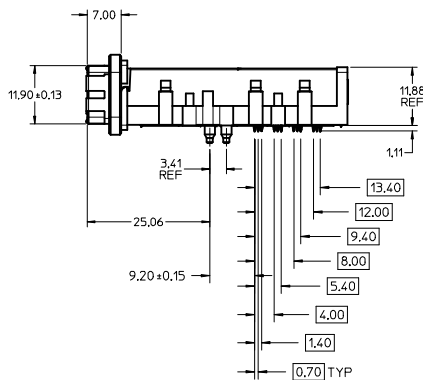


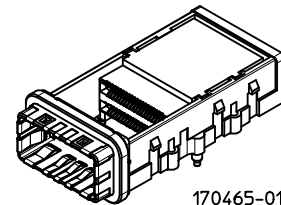
PART NUMBER	DESCRIPTION / OPTIONS	TOOLING STATUS
170465-0002	ASSEMBLY WITH COVER AND EMI GASKET	TOOLED
170465-0102	ASSEMBLY NO COVER AND EMI GASKET	TOOLED
170465-0003	ASSEMBLY WITH COVER AND EMI SPRINGS	TOOLED
170465-0103	ASSEMBLY NO COVER AND EMI SPRINGS	TOOLED



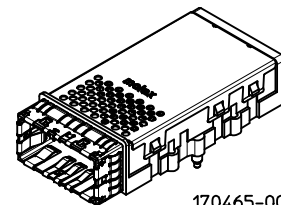
170465-0102
SHOWN



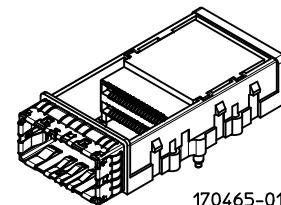
170465-0002



170465-0102



170465-0003

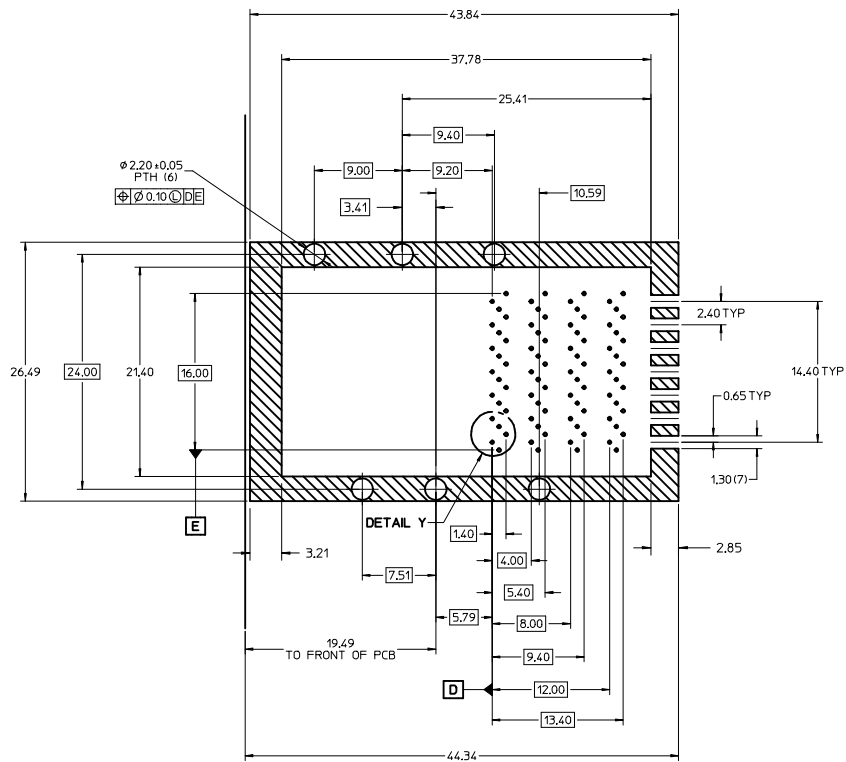


170465-0103

NOTES:

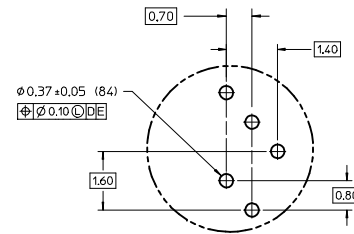
- MATERIALS:
CONNECTOR HOUSING: HIGH TEMPERATURE THERMOPLASTIC
GLASS-FILLED, UL 94V-0
EMI HOUSING: NICKEL PLATED DIE CAST ALLOY
COVER: STAINLESS STEEL ALLOY
EMI GASKET: CONDUCTIVE POLYMER
EMI SPRINGS: COPPER ALLOY, TIN PLATED
TERMINALS: COPPER ALLOY
- TERMINAL PLATING:
CONTACT AREA: 0.76mm MIN. GOLD OVER 2.54mm MIN. NICKEL
TIN TAIL AREA: 0.76mm - 1.52mm TIN OVER 1.27mm MIN NICKEL
- THIS CONNECTOR IS DESIGNED TO MATE WITH MOLEX CABLE
SERIES INDICATED IN THE MOLEX PRODUCT SPEC, PS-170465-0001.
- REFER TO ROUTING GUIDE AS-170465-0002 FOR PCB TRACE INFORMATION.
- PACKAGING SPECIFICATION: TRAY PACK PER PK-170465-0001.
- REFER TO AS-170465-0001 FOR THE APPLICATION SPECIFICATION.
- MOUNTING HARDWARE REQUIRED: M2x0.4 CAP SCREWS (4)
MOUNTING SCREW LENGTH: BOARD THICKNESS + 4mm MAX

ADD DIM SHT1 01.15 IEC NO: UCP2015-2915 DRAWN BY: CHYOMRANKI S 2015/01/20 APPROVED BY: CHYOMRANKI S 2015/01/21 REV: H1	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.25 ± --- 1 PLACE ± --- ± --- 0 PLACE ± --- ± --- ANGULAR ±1/2° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DIMENSION STYLE MM ONLY SCALE 2:1 DESIGN UNITS METRIC THIRD ANGLE PROJECTION	DRAWN BY SBOGIEL DATE 2014/03/27 CHECKED BY GPRATT DATE 2014/07/02 APPROVED BY DATE	TITLE I-PASS PLUS CXP EF 84 CIRCUIT	MATERIAL NO. SEE CHART	DOCUMENT NO. SD-170465-0001	SHEET NO. 1 OF 5



RECOMMENDED PCB LAYOUT
COMPONENT SIDE SHOWN

PCB THICKNESS: 1.57mm MIN.



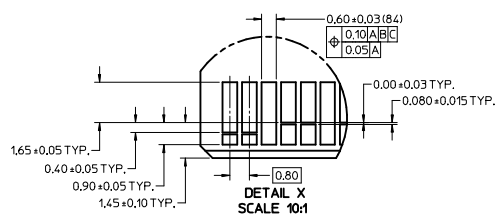
DETAIL Y
SCALE 15:1

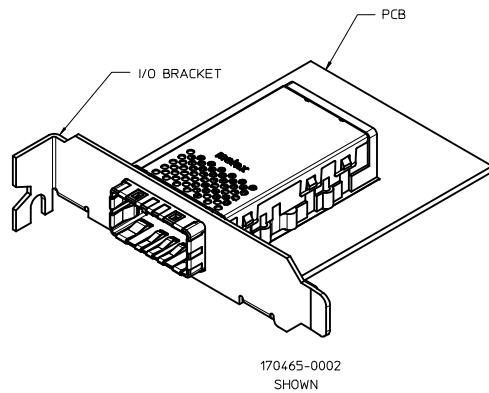
NOTES:

- CROSS-HATCHED AREA TO BE CONDUCTIVE ON THE PCB.
- CROSS-HATCHED AREA MUST BE INCORPORATED IN THE FLAT ROCK PRESS-FIT TOOLING.
- REFER TO THE PLATING DETAIL OF THE COMPLIANT PIN HOLES IN THE APPLICATION SPEC AS-170465-0002 FOR THE DRILL SIZE AND ANNULAR RING FOR THE 0.37 ϕ FINISHED HOLE.
- MINIMUM RECOMMENDED SPACING: 26.50mm

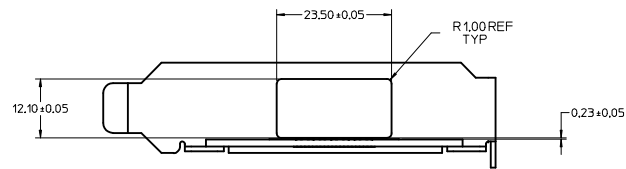
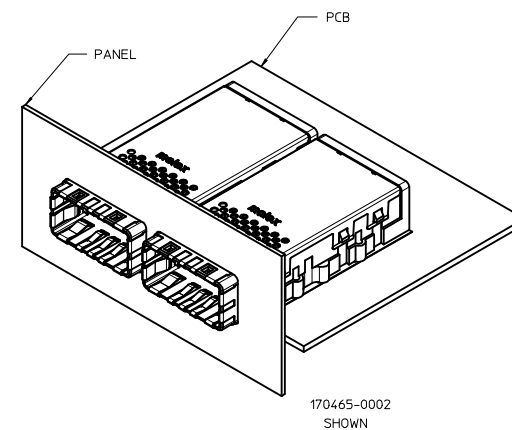
SEE SHEET 1 EC NO.: UCP2015-2915 DRAWN BY: GPRATT 2015/01/20 CHKD BY: BANKA 2015/01/20 APPROVED BY: BANKA 2015/01/21 H1	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)				DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	TITLE I-PASS PLUS CXP EF 84 CIRCUIT	
			mm		INCH		DRAWN BY SBGIEL	DATE 2014/03/27	TITLE				
			4 PLACES	±	±	±	CHECKED BY GPRATT	DATE 2014/07/02	molex				
			3 PLACES	±	±	±	APPROVED BY	DATE					
			2 PLACES	±	0.25	±	MATERIAL NO. SEE CHART						DOCUMENT NO. SD-170465-0001
			1 PLACE	±	±	±							
			0 PLACE	±	±	±	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						
			REV	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	ANGULAR ±1/2°								

molex

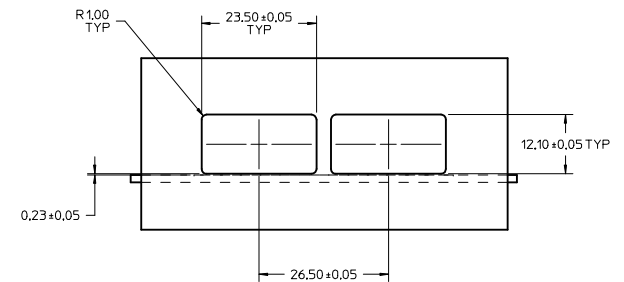
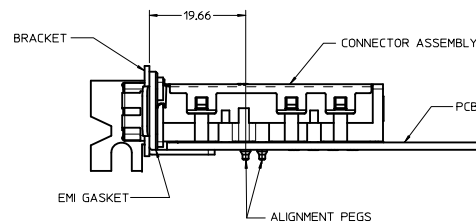




FOR ASSEMBIES
170465-0002 & 170465-0102

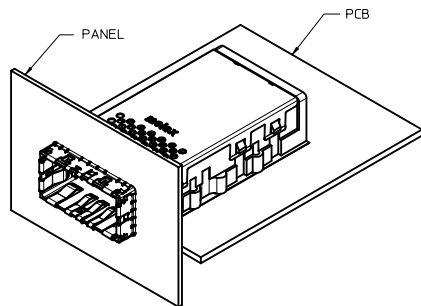


RECOMMENDED I/O BRACKET CUT-OUT
(NOT SUPPLIED)

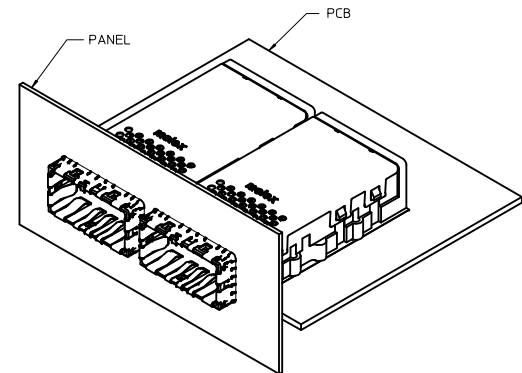


RECOMMENDED PANEL CUT-OUT
(NOT SUPPLIED)

SEE SHEET 1 ELEC NO: UCP2015-2915 DRAWN BY: DRWNGRATT 2015/01/20 CHECKED BY: CHYOMBANK IS 2015/01/20 APPROVED BY: APPRMBANK IS 2015/01/21 H1	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION
	▽=0	mm		INCH		TITLE		
	▽=0	4 PLACES ±	±	DRAWN BY	DATE	I-PASS PLUS CXP EF 84 CIRCUIT		
	▽=0	3 PLACES ±	±	CHECKED BY	DATE			
	▽=0	2 PLACES ±	0.25	GPRATT	2014/07/02			
	1 PLACE ±	±	APPROVED BY	DATE				
	0 PLACE ±	±						
	ANGULAR ±1/2°		MATERIAL NO.		DOCUMENT NO.		SHEET NO. 4 OF 5	
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-170465-0001			
			SIZE D		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

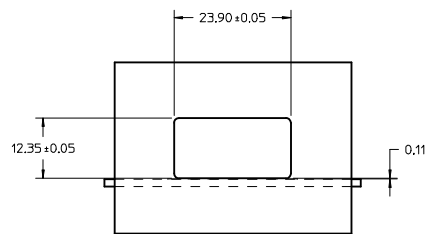


170465-0003
SHOWN

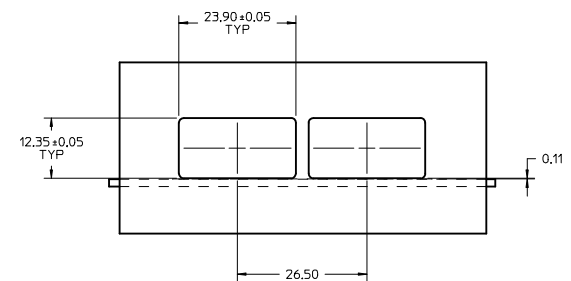
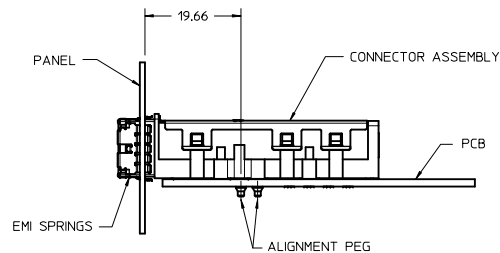


170465-0003
SHOWN

FOR ASSEMBLIES
170465-0003 & 170465-0103



RECOMMENDED SINGLE PANEL CUT-OUT
(NOT SUPPLIED)



RECOMMENDED DUAL PANEL CUT-OUT
(NOT SUPPLIED)

SEE SHEET 1 REV 1	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		▽=0	mm	INCH	DRAWN BY SBGIEL	DATE 2014/03/27	TITLE I-PASS PLUS CXP EF 84 CIRCUIT		
		▽=0	4 PLACES ±	+++	CHECKED BY GPRATT	DATE 2014/07/02	molex		
		▽=0	3 PLACES ±	+++	APPROVED BY	DATE			
		▽=0	2 PLACES ±	+++					
		1 PLACE ±	+++			DOCUMENT NO.		SHEET NO.	
		0 PLACE ±	+++			SD-170465-0001		5 OF 5	
		ANGULAR ±1/2°		MATERIAL NO.		SEE SHEET 1			
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE D		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

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.



Тел: +7 (812) 336 43 04 (многоканальный)

Email: org@lifeelectronics.ru

www.lifeelectronics.ru