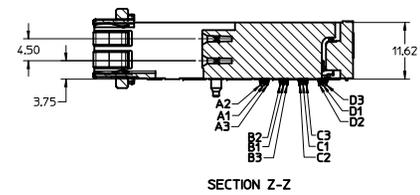
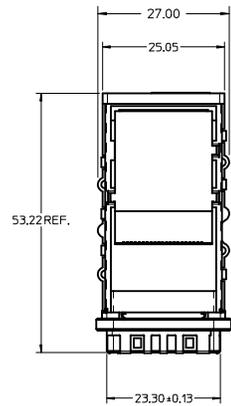
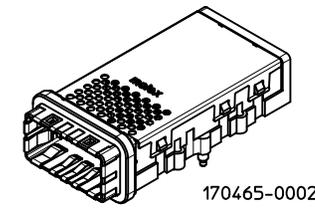
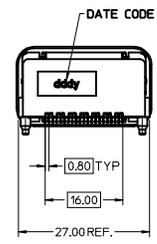
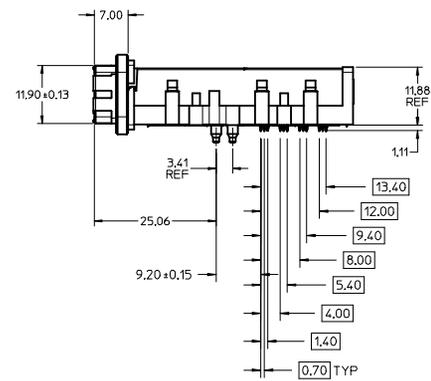
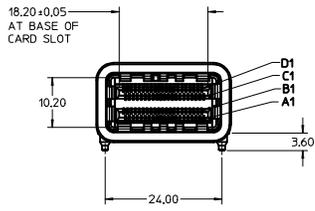


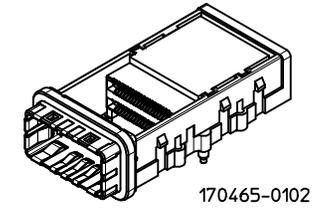
PART NUMBER	DESCRIPTION / OPTIONS	TOOLING STATUS
170465-0002	ASSEMBLY WITH COVER AND EMI GASKET	TOOLED
170465-0102	ASSEMBLY NO COVER AND EMI GASKET	TOOLED
170465-0003	ASSEMBLY WITH COVER AND EMI SPRINGS	TOOLED
170465-0103	ASSEMBLY NO COVER AND EMI SPRINGS	TOOLED



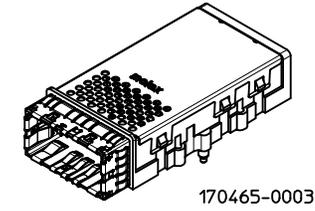
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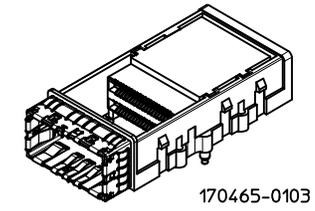
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170465-0102



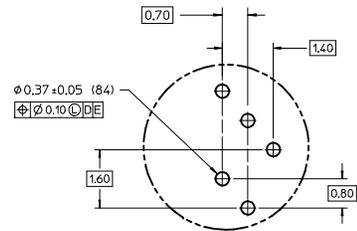
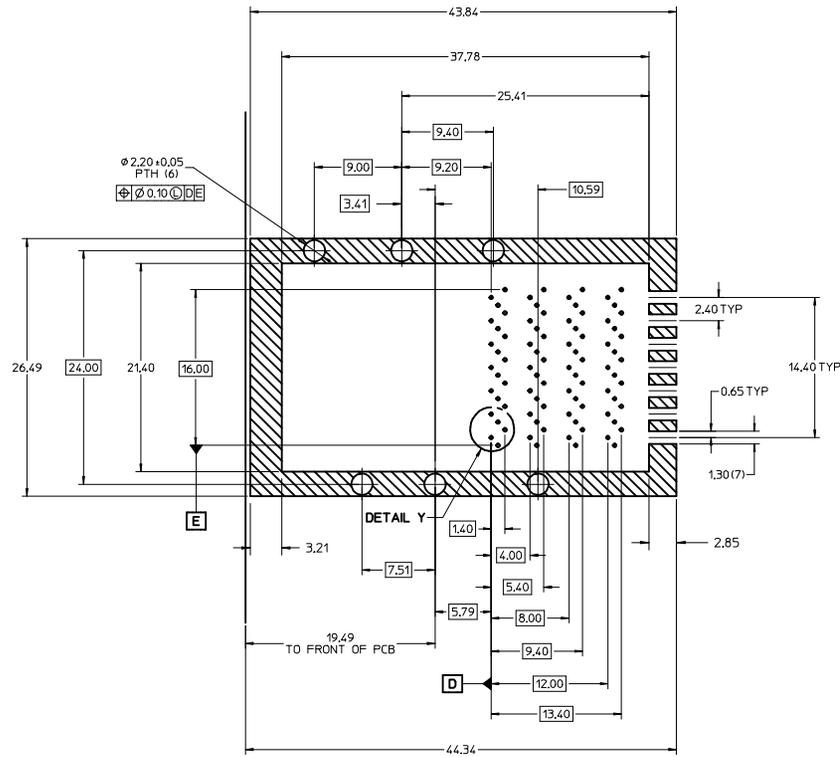
170465-0003



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 0L15 EC NO: UCP2015-2915 DRAWN BY: CHYOMBRANKIS 2015/01/20 CHECKED BY: APPR:MBANKIS 2015/01/21	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	▽=0 ▽=0 ▽=0	mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.25 ± --- 1 PLACE ± --- ± --- 0 PLACE ± --- ± ---	MM ONLY	2:1	METRIC	☉
DESCRIPTION	ANGULAR ±1/2° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	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	
REV: H1	SIZE: D	MATERIAL NO: SEE CHART	DOCUMENT NO: SD-170465-0001	SHEET NO: 1 OF 5		



DETAIL Y
SCALE 15:1

RECOMMENDED PCB LAYOUT
COMPONENT SIDE SHOWN

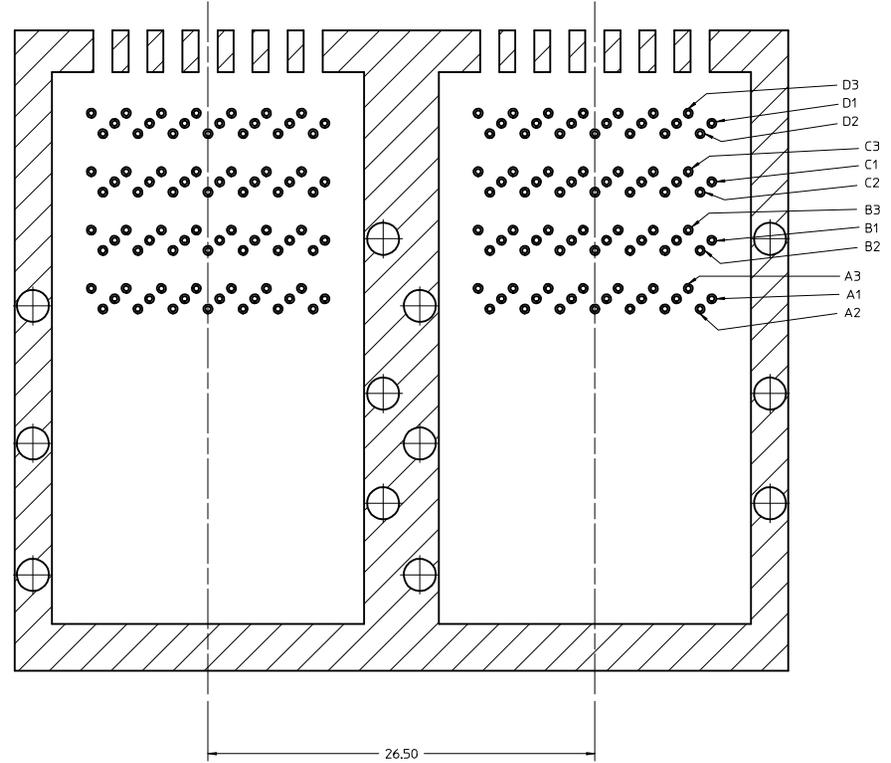
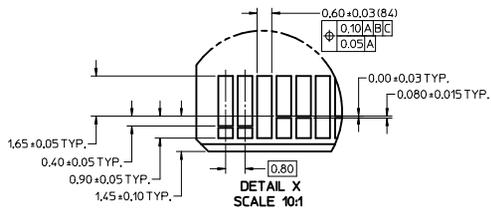
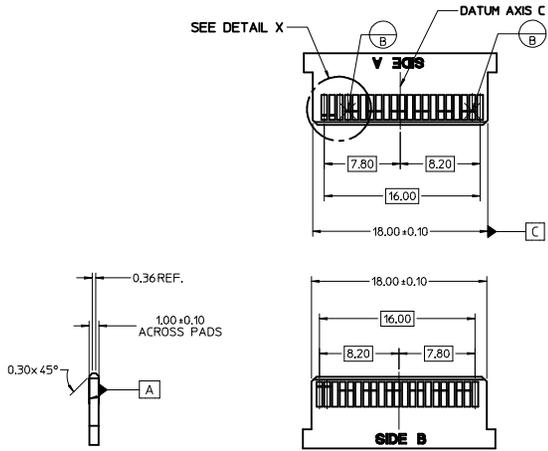
PCB THICKNESS: 1.57mm MIN.

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 SEC NO: UCP2015-2915 DRAWN BY: GPRATT 2015/01/20 CHKD BY: BRANKIS 2015/01/20 APPR: BRANKIS 2015/01/21 REV: H1	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	$\nabla=0$ $\nabla=0$ $\nabla=0$	mm INCH 4 PLACES +--- +--- 3 PLACES +--- +--- 2 PLACES +0.25 +--- 1 PLACE +--- +--- 0 PLACE +--- +---	MM ONLY	4:1	METRIC	DRAWN BY: SBGIEL DATE: 2014/03/27 CHECKED BY: GPRATT DATE: 2014/07/02 APPROVED BY: DATE:
ANGULAR $\pm 1/2^\circ$ DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE CHART SIZE D		DOCUMENT NO. SD-170465-0001		TITLE: I-PASS PLUS CXP EF 84 CIRCUIT molex SHEET NO. 2 OF 5

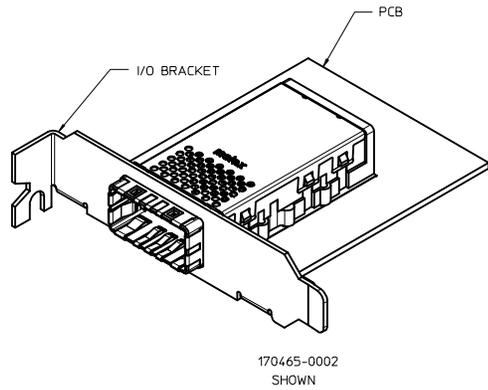
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION



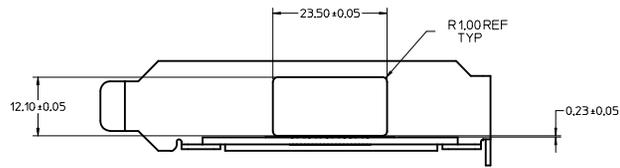
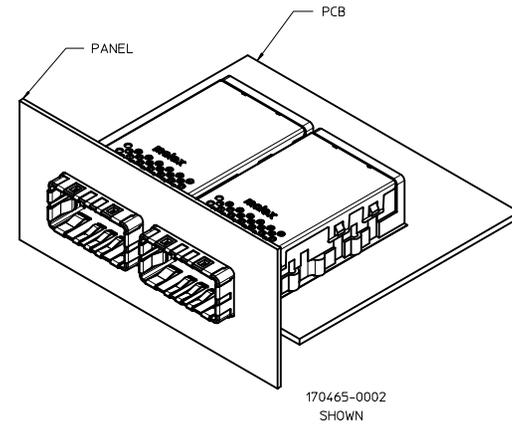
NOTES:

- 0.03 MINIMUM KEEP OUT FOR SOLDER MASK AROUND ALL PADS
- DATUM B TARGETS ARE DEFINED BY THE RESPECTIVE PAD CENTER LINES AND THE LEADING EDGE OF THE TARGET PADS

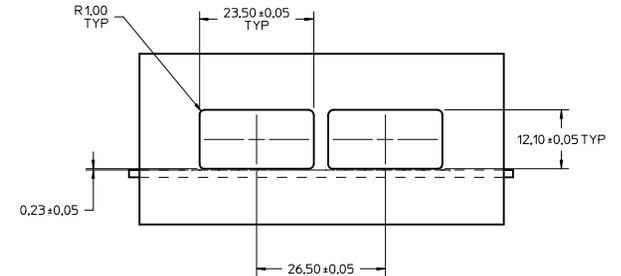
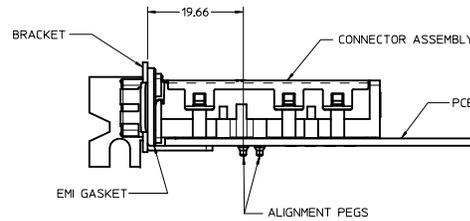
SEE SHEET 1 SEC NO: UCP2015-2915 DRAWING: GPRATT 2015/01/20 CHECKED: CHYKOBANKIS 2015/01/20 APPROVED: CHYKOBANKIS 2015/01/21	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	∇=0 ∇=0 ∇=0	4 PLACES ± --- + --- 3 PLACES ± --- + --- 2 PLACES ± 0.25 + --- 1 PLACE ± --- + --- 0 PLACE ± --- + ---	mm INCH	MM ONLY DRAWN BY: SBGIEL CHECKED BY: GPRATT APPROVED BY:	6:1 DATE: 2014/03/27 DATE: 2014/07/02 DATE:	METRIC
	ANGULAR ±1/2° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE CHART	DOCUMENT NO. SD-170465-0001		SHEET NO. 3 OF 5
			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			



FOR ASSEMBLIES
170465-0002 & 170465-0102

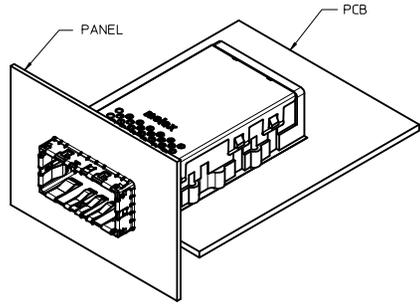


RECOMMENDED I/O BRACKET CUT-OUT
(NOT SUPPLIED)

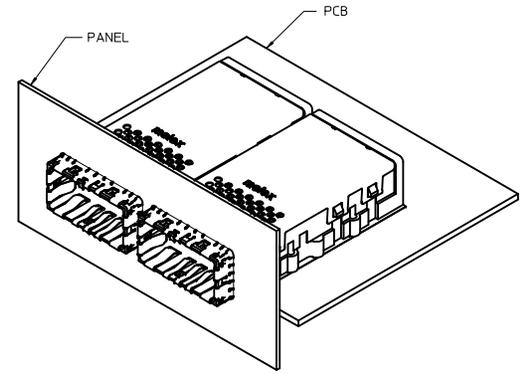


RECOMMENDED PANEL CUT-OUT
(NOT SUPPLIED)

SEE SHEET 1 ELEC NO: UCP2015-2915 DRAWN BY: GPRATT 2015/01/20 CHECKED BY: CHYKOBANKA 2015/01/20 APPROVED BY: APPR:MBANKA 2015/01/21	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	▽=0	mm INCH	MM ONLY	2:1	METRIC	
	▽=0	4 PLACES ± ---				TITLE
	▽=0	3 PLACES ± ---				I-PASS PLUS CXP EF 84 CIRCUIT
		2 PLACES ±0.25				molex MATERIAL NO. SEE CHART DOCUMENT NO. SD-170465-0001
		1 PLACE ± ---				
		0 PLACE ± ---				
		ANGULAR ±1/2°				
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				

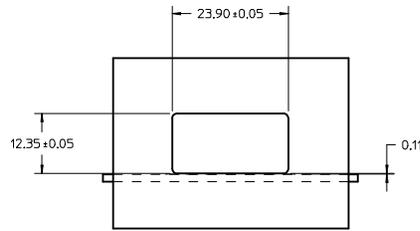


170465-0003
SHOWN

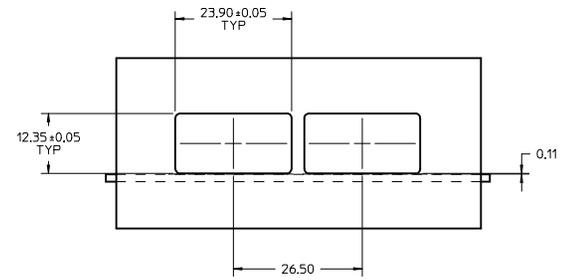
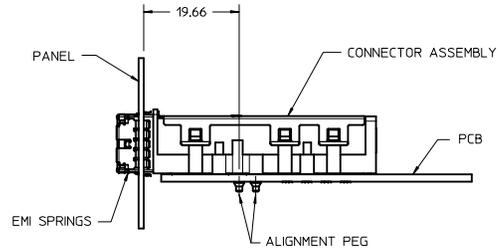


170465-0003
SHOWN

FOR ASSEMBLIES
170465-0003 & 170465-0103



RECOMMENDED SINGLE PANEL CUT-OUT
(NOT SUPPLIED)



RECOMMENDED DUAL PANEL CUT-OUT
(NOT SUPPLIED)

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

Данный компонент на территории Российской Федерации

Вы можете приобрести в компании MosChip.

Для оперативного оформления запроса Вам необходимо перейти по данной ссылке:

<http://moschip.ru/get-element>

Вы можете разместить у нас заказ для любого Вашего проекта, будь то серийное производство или разработка единичного прибора.

В нашем ассортименте представлены ведущие мировые производители активных и пассивных электронных компонентов.

Нашей специализацией является поставка электронной компонентной базы двойного назначения, продукции таких производителей как XILINX, Intel (ex.ALTERA), Vicor, Microchip, Texas Instruments, Analog Devices, Mini-Circuits, Amphenol, Glenair.

Сотрудничество с глобальными дистрибьюторами электронных компонентов, предоставляет возможность заказывать и получать с международных складов практически любой перечень компонентов в оптимальные для Вас сроки.

На всех этапах разработки и производства наши партнеры могут получить квалифицированную поддержку опытных инженеров.

Система менеджмента качества компании отвечает требованиям в соответствии с ГОСТ Р ИСО 9001, ГОСТ РВ 0015-002 и ЭС РД 009

Офис по работе с юридическими лицами:

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