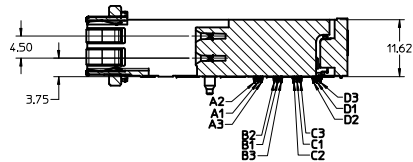
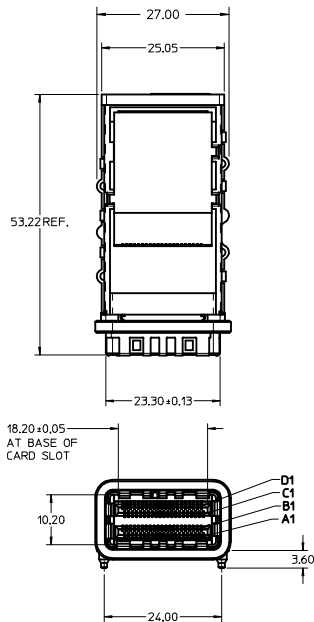
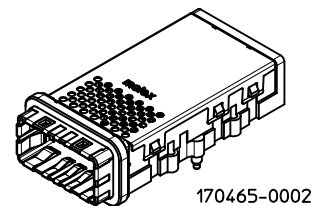
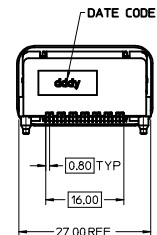
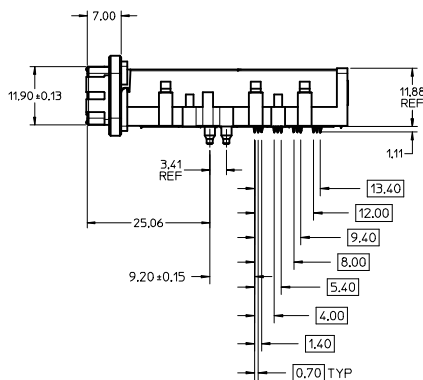


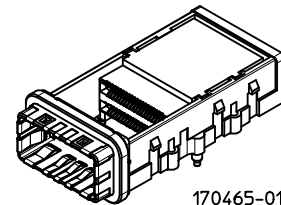
PART NUMBER	DESCRIPTION / OPTIONS	TOOLING STATUS
170465-0002	ASSEMBLY WITH COVER AND EMI GASKET	TOOLED
170465-0102	ASSEMBLY NO COVER AND EMI GASKET	TOOLED
170465-0003	ASSEMBLY WITH COVER AND EMI SPRINGS	TOOLED
170465-0103	ASSEMBLY NO COVER AND EMI SPRINGS	TOOLED



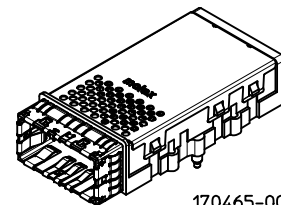
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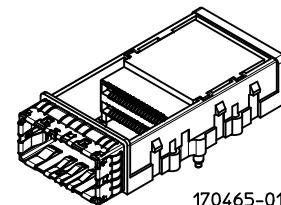
170465-0002



170465-0102



170465-0003

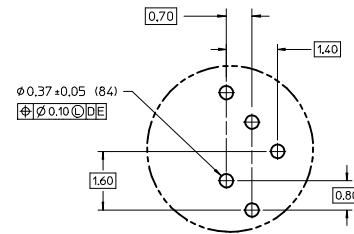
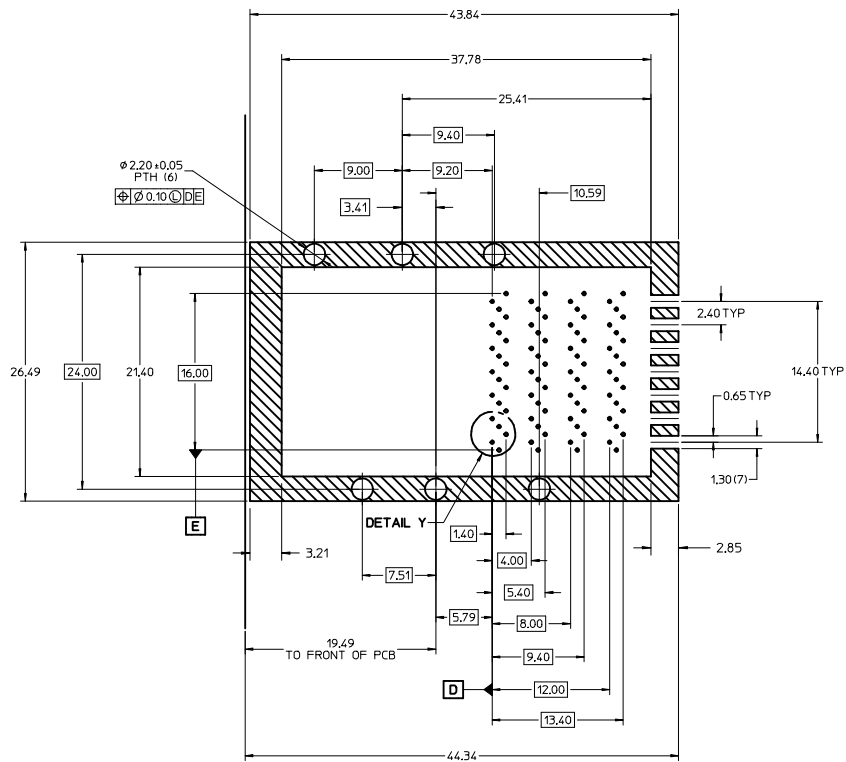


170465-0103

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

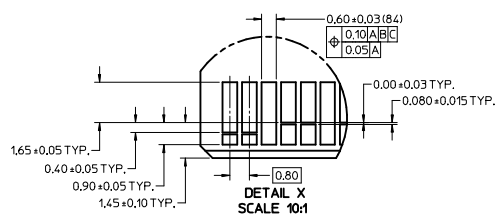
ADD DIM SHT1 01.15 IEC NO: UCP2015-2915 DRAWN BY: CHYOMRANKI S 2015/01/20 APPROVED BY: CHYOMRANKI S 2015/01/21 REV: H1	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) <table><tr><th></th><th>mm</th><th>INCH</th></tr><tr><td>4 PLACES</td><td>± ---</td><td>± ---</td></tr><tr><td>3 PLACES</td><td>± ---</td><td>± ---</td></tr><tr><td>2 PLACES</td><td>± 0.25</td><td>± ---</td></tr><tr><td>1 PLACE</td><td>± ---</td><td>± ---</td></tr><tr><td>0 PLACE</td><td>± ---</td><td>± ---</td></tr></table> ANGULAR ±1/2° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.25	± ---	1 PLACE	± ---	± ---	0 PLACE	± ---	± ---	DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	TITLE I-PASS PLUS CXP EF 84 CIRCUIT	
				mm	INCH																						
			4 PLACES	± ---	± ---																						
			3 PLACES	± ---	± ---																						
2 PLACES	± 0.25	± ---																									
1 PLACE	± ---	± ---																									
0 PLACE	± ---	± ---																									
DRAWN BY SBOGIEL		DATE 2014/03/27		molex		SD-170465-0001																					
CHECKED BY GPRATT		DATE 2014/07/02																									
APPROVED BY		DATE																									
SIZE D		MATERIAL NO.		DOCUMENT NO.		SHEET NO.		1 OF 5																			
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																											

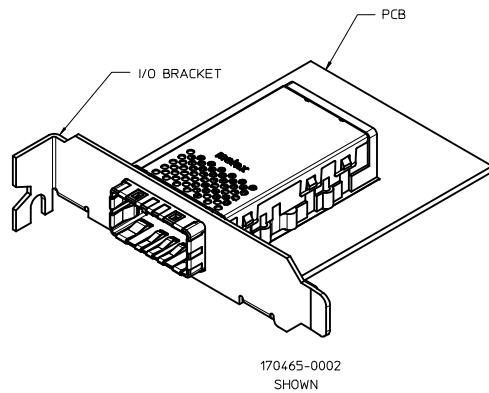


NOTES:

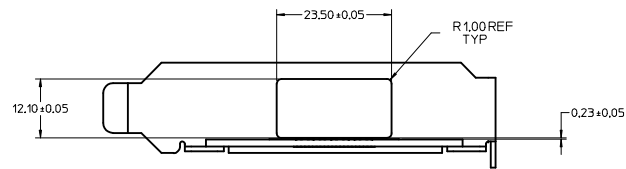
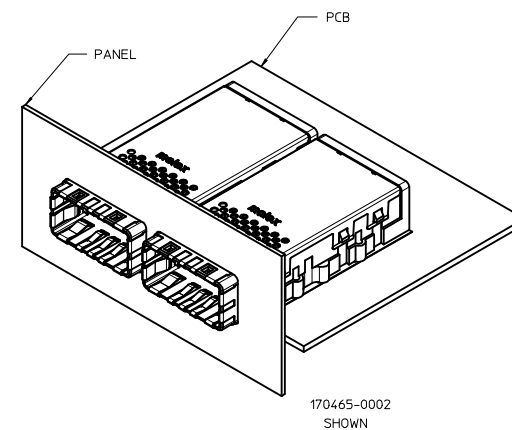
- CROSS-HATCHED AREA TO BE CONDUCTIVE ON THE PCB.
- CROSS-HATCHED AREA MUST BE INCORPORATED IN THE FLAT ROCK PRESS-FIT TOOLING.
- REFER TO THE PLATING DETAIL OF THE COMPLIANT PIN HOLES IN THE APPLICATION SPEC AS-170465-0002 FOR THE DRILL SIZE AND ANNULAR RING FOR THE 0.37 ϕ FINISHED HOLE.
- MINIMUM RECOMMENDED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

SEE SHEET 1 H1	EC NO.: UCP2015-2915	DATE: 2015/01/20	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE 4:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	TITLE I-PASS PLUS CXP EF 84 CIRCUIT	
	DRWNG: PRATT	2015/01/20					MM ONLY						
	CHKD: BANK	2015/01/20											
	APPR: BANK	2015/01/21											
					mm	INCH	DRAWN BY DATE						
	▽=0				4 PLACES	±---	±---	SBGIEL					2014/03/27
	▽=0				3 PLACES	±---	±---	CHECKED BY DATE					
	▽=0				2 PLACES	±0.25	±---	GPRA11					2014/07/02
	▽=0				1 PLACE	±---	±---	APPROVED BY DATE					
	▽=0				0 PLACE	±---	±---						
		ANGULAR ±1/2°		MATERIAL NO.		DOCUMENT NO.		SHEET NO.					
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-170465-0001		2 OF 5					
				SIZE D		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							

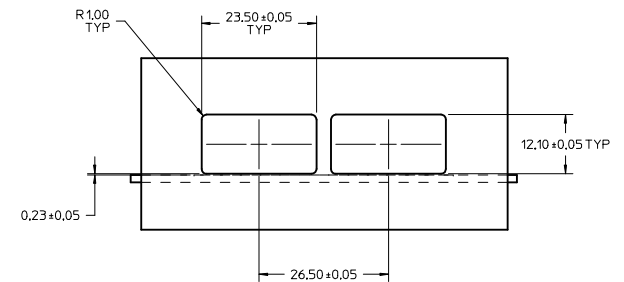
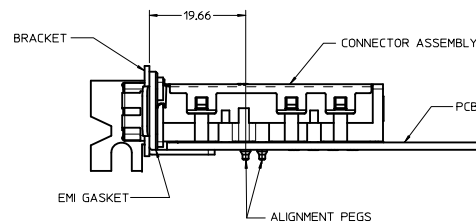




FOR ASSEMBIES
170465-0002 & 170465-0102

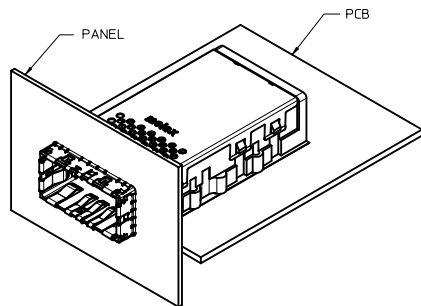


RECOMMENDED I/O BRACKET CUT-OUT
(NOT SUPPLIED)

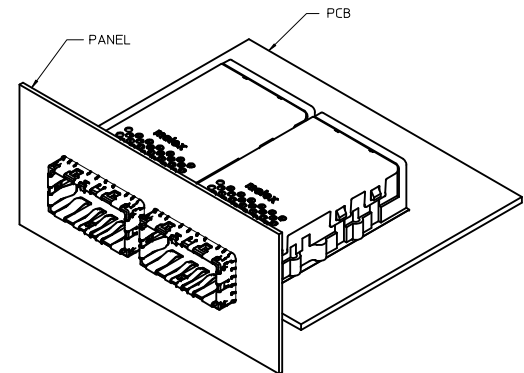


RECOMMENDED PANEL CUT-OUT
(NOT SUPPLIED)

SEE SHEET 1 ELEC NO: UCP2015-2915 DRAWING PRATT 2015/01/20 CHYKOBANK IS 2015/01/20 APPROBANK IS 2015/01/21	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	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				
		3 PLACES ± --- ± ---		APPROVED BY	DATE				
		2 PLACES ± 0.25 ± ---							
1 PLACE ± --- ± ---									
0 PLACE ± --- ± ---									
		ANGULAR ± 1/2°		MATERIAL NO.		DOCUMENT NO.		SHEET NO.	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-170465-0001		4 OF 5			
		SIZE D		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

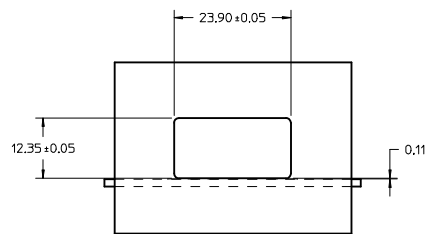


170465-0003
SHOWN

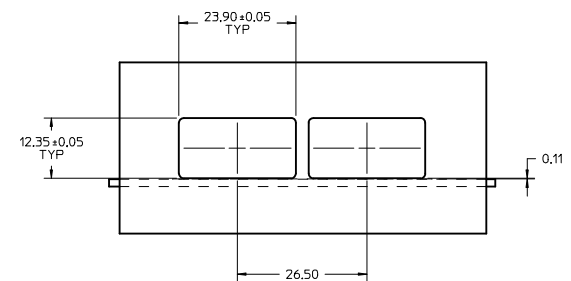
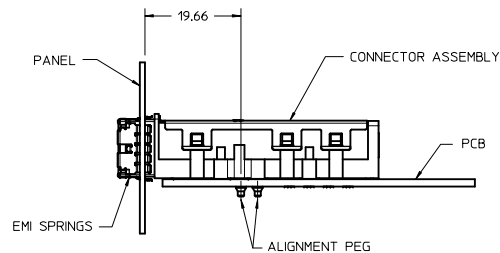


170465-0003
SHOWN

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 170465-0003	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	TITLE I-PASS PLUS CXP EF 84 CIRCUIT				
			mm		INCH		DRAWN BY				DATE		TITLE	
			4 PLACES		+---+---+		SBGIEL				2014/03/27			
			3 PLACES		+---+---+		CHECKED BY				DATE			
			2 PLACES		+0.25		GPRATT				2014/07/02			
			1 PLACE		+---+---+		APPROVED BY				DATE		molex	
			0 PLACE		+---+---+									
ANGULAR ±1/2°				MATERIAL NO.		DOCUMENT NO.								
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SEE SHEET 1		SD-170465-0001								
				SIZE D		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		SHEET NO. 5 OF 5						



Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



Как с нами связаться

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Факс: 8 (812) 320-02-42

Электронная почта: org@eplast1.ru

Адрес: 198099, г. Санкт-Петербург, ул. Калинина, дом 2, корпус 4, литера А.