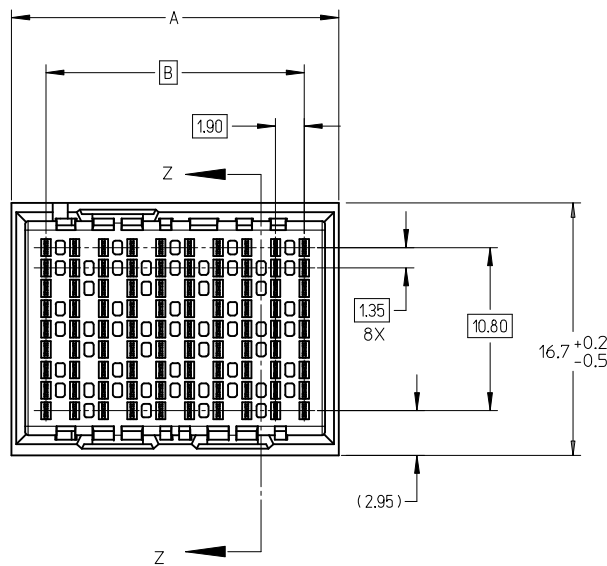
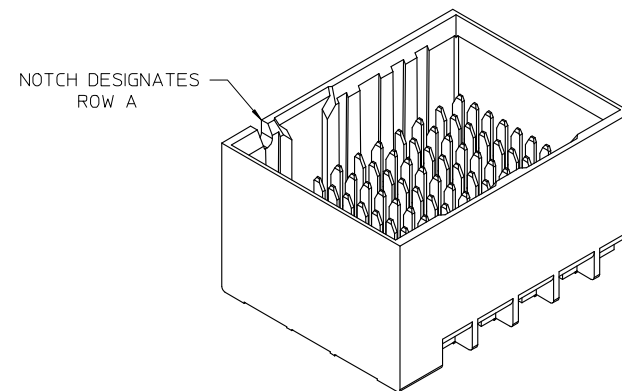
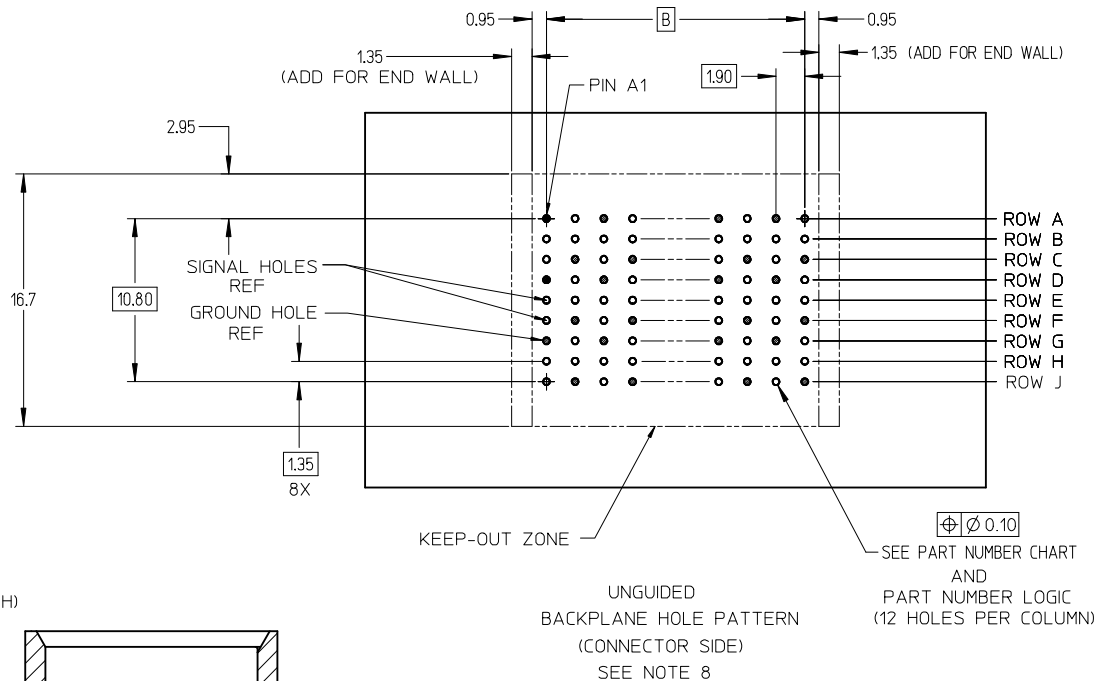


SECTION Z-Z



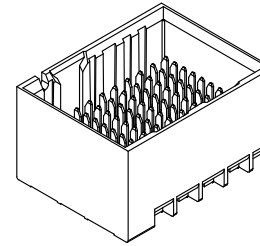
NOTES:

1. MATERIALS: HOUSING - LIQUID CRYSTAL POLYMER (LCP)
GLASS-FILLED, UL94V-0
TERMINALS - HIGH PERFORMANCE COPPER ALLOY
2. FINISH: 30μ MIN GOLD IN CONTACT AREA,
SELECTIVE MATE TIN ON PCB TAILS, NICKEL OVERALL.
3. REFER TO MOLEX PRODUCT SPECIFICATION PS-170540-999
FOR PERFORMANCE SPECIFICATIONS AND ADDITIONAL PCB INFORMATION.
4. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF MOLEX
COSMETIC SPEC PS-45499-002.
5. PARTS PACKAGED PER PK-70873-7700.
6. SEE SHEETS 2 & 3 FOR PART NUMBERS AND BOARD RELATIONSHIPS.
7. REFER TO MOLEX PCB ROUTING GUIDE AS-76060-990 FOR ANTIPAD AND
ROUTING RECOMMENDATIONS.
8. *THESE DIMENSIONS REPRESENT THE AREA NEEDED TO ACCOMMODATE CONNECTOR
INSERTION AND REPAIR ON THE PC BOARD. THIS IS REFERRED TO AS THE
"CONNECTOR KEEP OUT ZONE" AND DOES NOT REPRESENT THE ACTUAL PERIMETER
OF THE CONNECTOR. WHEN LAYING OUT A PC BOARD FOR CONNECTORS STACKED
TOGETHER, USE A 1.9mm PROGRESSION."
9. MINIMUM CIRCUIT BOARD THICKNESS: 1.0mm

ADD 12-COL PARTS EC NO: UCP2013-2402 DRWN: JBINGHAM 2012/12/12 CHKD: JLAURX 2012/12/12 APPR: JLAURX 2013/01/28	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION		
				mm	INCH	DRAWN BY JBINGHAM	DATE 2010/04/29	TITLE IMPACT 3-PAIR 85-OHM UNGUIDED BACKPLANE SALES ASSEMBLY DRAWING molex SD-170525-0001				
			4 PLACES	± ---	± ---	CHECKED BY JLAURX	DATE 2010/04/29					
			3 PLACES	± ---	± ---	APPROVED BY JLAURX	DATE 2013/01/28					
			2 PLACES	± 0.13	± ---	MATERIAL NO.	DOCUMENT NO.					SHEET NO.
			1 PLACE	± 0.25	± ---	SEE CHART						SD-170525-0001
			0 PLACE	± ---	± ---	SIZE C THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						
			ANGULAR ± ---°									
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS									

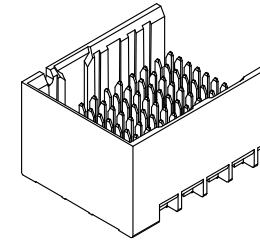
PART NUMBER CHART

MATERIAL NUMBER	# OF COLUMNS	# OF DIFF PAIR	DIM "A"	DIM "B"	DUAL END WALL OPTION
170525-182*	8	24	17.9	13.30	
170525-112*	10	30	21.7	17.10	
170525-122*	12	36	25.5	20.90	
170525-162*	16	48	33.1	28.50	



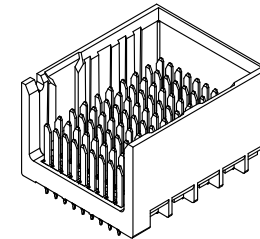
DUAL END
WALL OPTION

MATERIAL NUMBER	# OF COLUMNS	# OF DIFF PAIR	DIM "A"	DIM "B"	LEFT END WALL OPTION
170525-181*	8	24	16.5	13.30	
170525-111*	10	30	20.3	17.10	
170525-121*	12	36	24.1	20.90	
170525-161*	16	48	31.7	28.50	



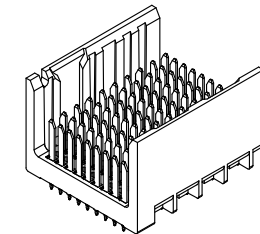
LEFT END
WALL OPTION

MATERIAL NUMBER	# OF COLUMNS	# OF DIFF PAIR	DIM "A"	DIM "B"	RIGHT END WALL OPTION
170525-183*	8	24	16.5	13.30	
170525-113*	10	30	20.3	17.10	
170525-123*	12	36	24.1	20.90	
170525-163*	16	48	31.7	28.50	



RIGHT END
WALL OPTION

MATERIAL NUMBER	# OF COLUMNS	# OF DIFF PAIR	DIM "A"	DIM "B"	OPEN WALL OPTION
170525-180*	8	24	15.1	13.30	
170525-110*	10	30	18.9	17.10	
170525-120*	12	36	22.7	20.90	
170525-160*	16	48	30.4	28.50	



OPEN
WALL OPTION

PART NUMBER LOGIC

170525-****

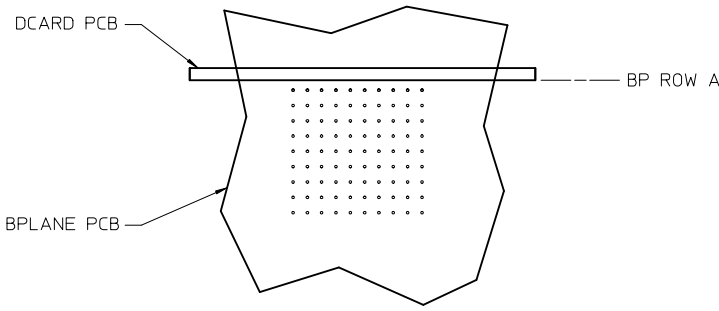
MODULE TYPE
1 = UNGUIDED, MATTE TIN

OF COLUMNS
1 = 10 COL
2 = 12 COL
6 = 16 COL
8 = 8 COL

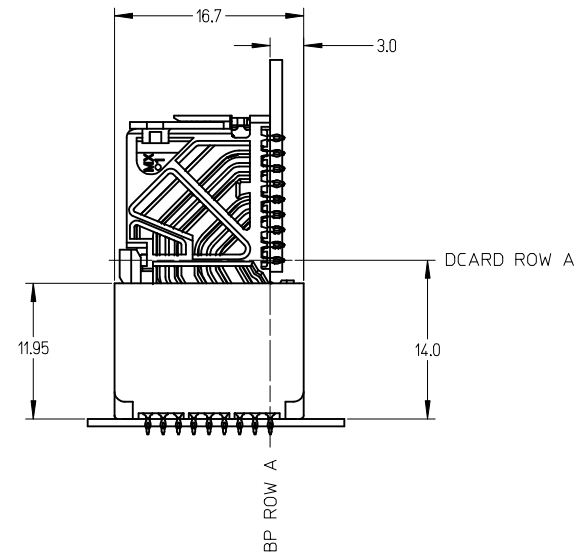
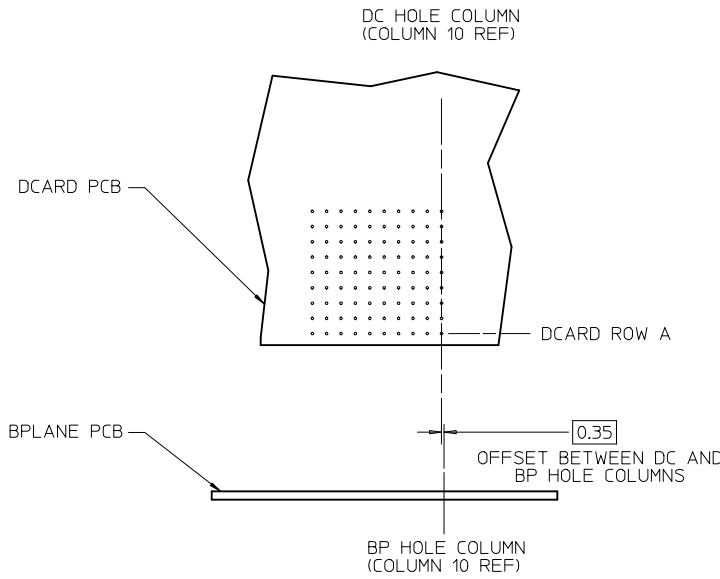
PIN LENGTH (P)
3 = 4.50 (SHORT COMPLIANT, 0.46±0.05 PTH)
4 = 4.90 (SHORT COMPLIANT, 0.46±0.05 PTH)
5 = 5.50 (SHORT COMPLIANT, 0.46±0.05 PTH)
6 = 4.50 (MICRO COMPLIANT, 0.39±0.05 PTH)
7 = 4.90 (MICRO COMPLIANT, 0.39±0.05 PTH)
8 = 5.50 (MICRO COMPLIANT, 0.39±0.05 PTH)

END WALL OPTIONS
0 = OPEN ENDS
1 = LEFT END WALL
2 = DUAL END WALL
3 = RIGHT END WALL

SEE SHEET 1 EC NO: UCP2013-2402 DRWN:JBINGHAM CHKD:JLAURX APPR:JLAURX REV D	DESCRIPTION 2012/12/12 2012/12/12 2013/01/28	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 2.5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			DRAWN BY JBINGHAM	DATE 2010/04/29	TITLE IMPACT 3-PAIR 85-OHM UNGUIDED BACKPLANE SALES ASSEMBLY DRAWING molex SD-170525-0001				
						CHECKED BY JLAURX	DATE 2010/04/29					
						APPROVED BY JLAURX	DATE 2013/01/28					
						MATERIAL NO.	DOCUMENT NO.				SHEET NO. 2 OF 3	
						SEE CHART						
					SIZE C	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						



IMPACT 3 PAIR
BOARD RELATIONSHIPS



SEE SHEET 1 EC NO: UCP2013-2402 DRAWN: JBINGHAM 2012/12/12 CHKD: JLAURX 2012/12/12 APPR: JLAURX 2013/01/28	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)			DIMENSION STYLE MM ONLY		SCALE 3:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	
					mm	INCH	DRAWN BY JBINGHAM	DATE 2010/04/29	TITLE IMPACT 3-PAIR 85-OHM UNGUIDED BACKPLANE SALES ASSEMBLY DRAWING molex		
				4 PLACES	± ---	± ---	CHECKED BY JLAURX	DATE 2010/04/29			
				3 PLACES	± ---	± ---	APPROVED BY JLAURX	DATE 2013/01/28			
				2 PLACES	± 0.13	± ---					
				1 PLACE	± 0.25	± ---					
				0 PLACE	± ---	± ---					
ANGULAR ± ---°			MATERIAL NO.		DOCUMENT NO.		SHEET NO.				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE CHART		SD-170525-0001		3 OF 3				
REV			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								



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

Телефон: 8 (812) 309 58 32 (многоканальный)

Факс: 8 (812) 320-02-42

Электронная почта: org@eplast1.ru

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