

10 9 8 7 6 5 4 3 2 1

NOTES:

1. MATERIALS:

HOUSING - LIQUID CRYSTAL POLYMER (LCP),
UL94 V-0, COLOR: BLACK.

TERMINAL - COPPER ALLOY

2. FINISH: 30 μ IN MIN. GOLD ON MATING SURFACE;
MATTE TIN ON TAILS; NICKEL UNDERPLATE.

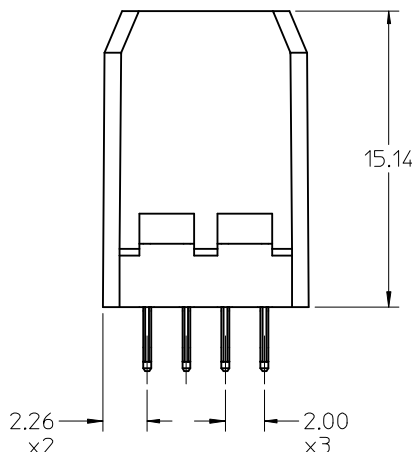
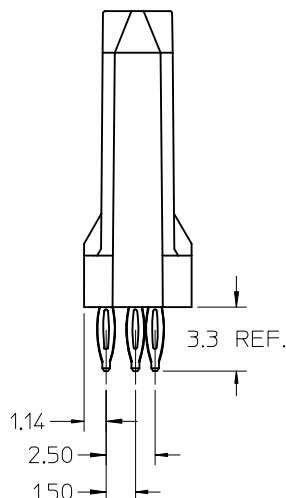
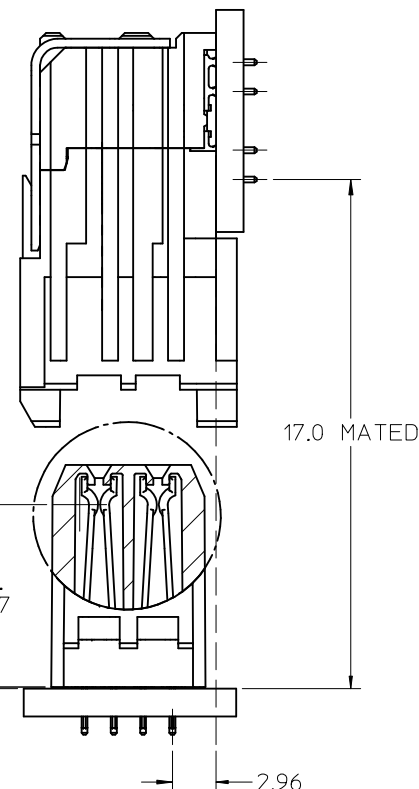
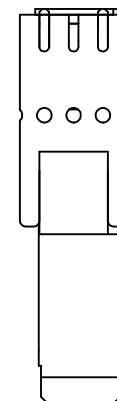
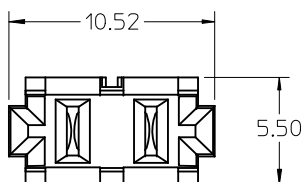
3. FINISH: 50 μ IN MIN. GOLD ON MATING SURFACE;
MATTE TIN ON TAILS; NICKEL UNDERPLATE.

4. THIS PART CONFORMS TO PRODUCT SPECIFICATION
PS-74031-999.

5. SINGLE ROW ASSEMBLY PACKED PER PK-70873-0876.

6. MATES WITH 75885 SERIES DAUGHTERCARD POWER ASSEMBLY.

7. MATING INTERFACE MEASURED FROM BOTTOM OF HOUSING.



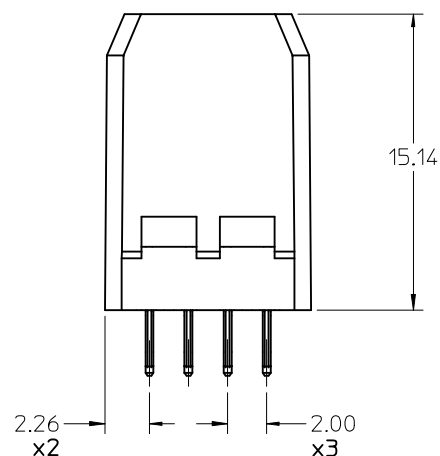
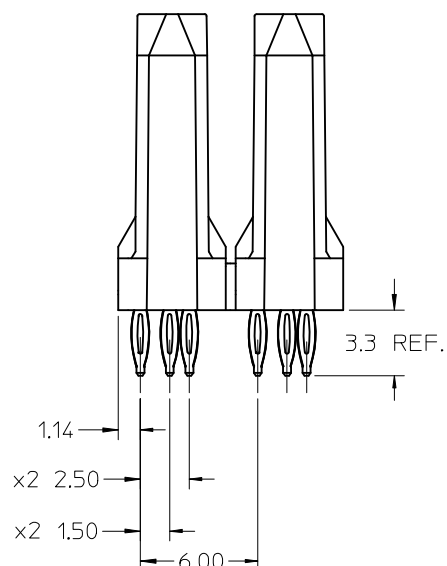
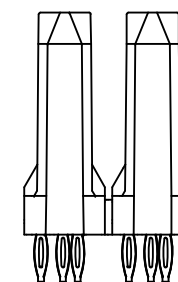
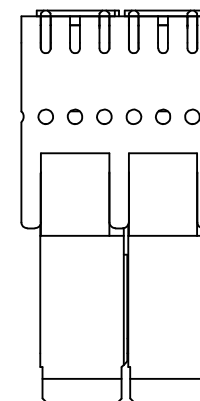
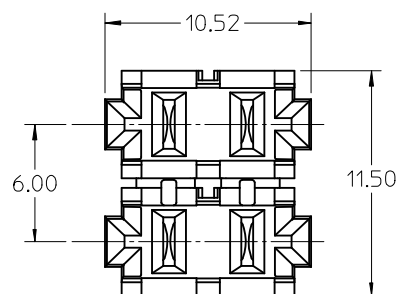
MOLEX P/N	GOLD THICKNESS
75888-6000	30 μ in
75888-6050	50 μ in

SINGLE ROW ASSEMBLY

ADD GEN. TOLERANCE EC NO: UCP2014-2587 DRWN:SVANG01 CHKD:WOLFE APPR:SMILLER	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 JJONIAK	DATE 2005/08/09	TITLE VHDM/HSD POWER 6 ROW BACKPLANE LEAD FREE SALES ASSEMBLY molex				
			4 PLACES	± ---	± ---	CHECKED BY JJONIAK	DATE 2005/08/09					
			3 PLACES	± ---	± ---							
			2 PLACES	± 0.13	± ---	APPROVED BY JJONIAK		DATE 2005/08/09	DOCUMENT NO. SD-75888-006			
1 PLACE	± 0.25	± ---										
0 PLACE	±	±	MATERIAL NO. SEE CHART									
			ANGULAR ± 5 °						SHEET NO. 1 OF 3			
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE B		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

NOTES:

1. THIS DESIGN INTENDED AS OPTION TO HAVING TWO SINGLE ROW MODULES NEXT TO EACH OTHER.
2. FINISH: 30 μ IN GOLD ON MATING SURFACE; MATTE TIN ON TAILS; NICKEL UNDERPLATE.
3. FINISH: 50 μ IN GOLD ON MATING SURFACE; MATTE TIN ON TAILS; NICKEL UNDERPLATE.
4. DUAL ROW ASSEMBLIES PACKED PER PK-70873-545.

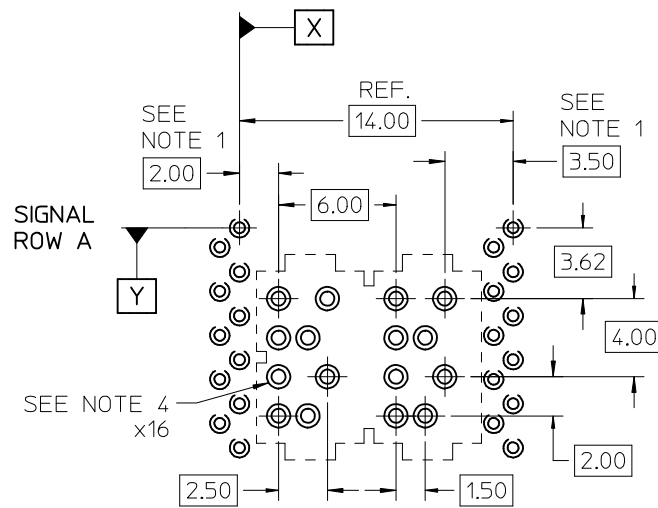


DUAL ROW ASSEMBLY

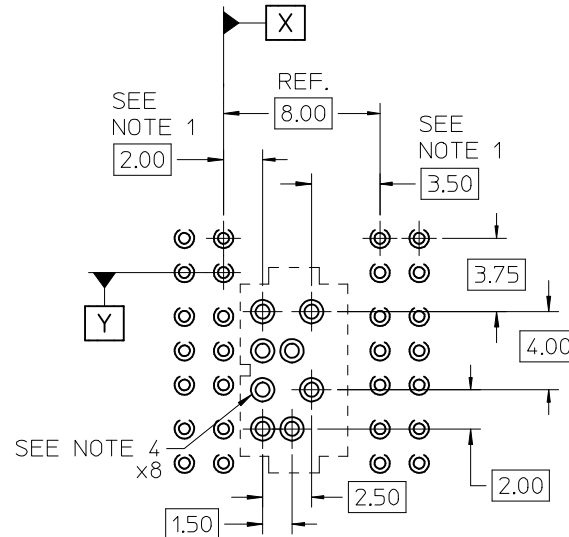
MOLEX P/N	CONTACT PLATING
75888-6002	SEE NOTE 2.
75888-6052	SEE NOTE 3.

SEE SHEET 1 EC NO: UCP2014-2587 DRWN:SVANG01 2013/12/17 CHKD:MMOLFE 2013/12/17 APPR:SMILLER 2013/12/19 B	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) <table><tr><td></td><td>mm</td><td>INCH</td></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>± 0.13</td><td>± ---</td></tr><tr><td>1 PLACE</td><td>± 0.25</td><td>± ---</td></tr><tr><td>0 PLACE</td><td>±</td><td>±</td></tr><tr><td colspan="3">ANGULAR ± 5 °</td></tr></table> DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.13	± ---	1 PLACE	± 0.25	± ---	0 PLACE	±	±	ANGULAR ± 5 °			DIMENSION STYLE MM ONLY	SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
					mm	INCH																						
				4 PLACES	± ---	± ---																						
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1 PLACE	± 0.25	± ---																										
0 PLACE	±	±																										
ANGULAR ± 5 °																												
DRAWN BY JJONIAK DATE 2005/08/09		TITLE VHDM/HSD POWER 6 ROW BACKPLANE LEAD FREE SALES ASSEMBLY molex DOCUMENT NO. SD-75888-006			SHEET NO. 2 OF 3																							
CHECKED BY JJONIAK DATE 2005/08/09																												
APPROVED BY JJONIAK DATE 2005/08/09																												
MATERIAL NO.																												
SIZE B	SEE CHART			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																								

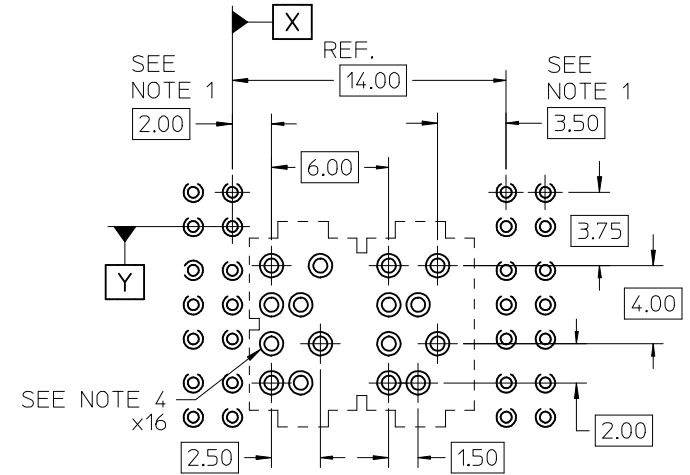
BOARD LAYOUTS: 1.8 mm MIN. BOARD THICKNESS



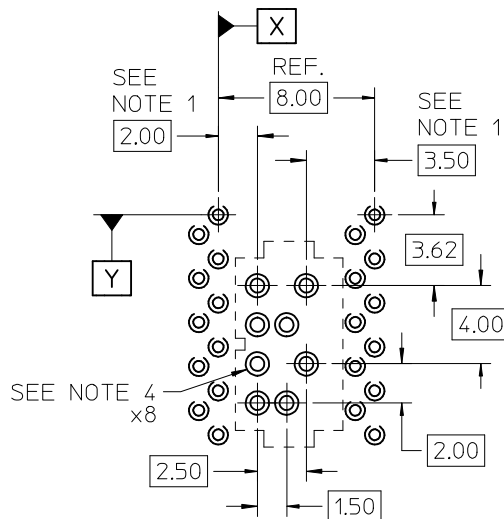
VHDM DUAL ROW POWER



VHDM-HSD SINGLE ROW POWER



VHDM-HSD DUAL ROW POWER



VHDM SINGLE ROW POWER

NOTES:

1. ADDITIONAL SPACING CAN BE ADDED IN MULTIPLES OF 2.0 mm AS REQUIRED. FOR EACH ADDITIONAL SINGLE ROW POWER, ADD 6.00 mm.
2. SIGNAL ROW A IS IN LINE WITH DATUM Y IN ALL FOUR LAYOUTS.
3. FOUR HOLES ARE USED PER POWER CONTACT.
4. EACH POWER HOLE TO BE MANUFACTURED AS FOLLOWS:
 $\varnothing 0.725 \pm 0.075$ PLATED THROUGH HOLE
 $\varnothing 1.20$ PAD
 $\varnothing 0.838$ DRILL

$\varnothing 0.10 \times Y$

SEE SHEET 1 EC NO: UCP2014-2587 DRAWN: SVANG01 2013/12/17 CHKD: MWLFE 2013/12/17 APPR: SMILLER 2013/12/19	DESCRIPTION	QUALITY SYMBOLS ▽Z=0 ▽Z=0 ▽Z=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mmINCH 4 PLACES± --- ± --- 3 PLACES± --- ± --- 2 PLACES± 0.13 ± --- 1 PLACE± 0.25 ± --- 0 PLACE± ± ANGULAR ± 5 ° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DIMENSION STYLE MM ONLY DRAWN BY DATE JJONIAK 2005/08/09 CHECKED BY DATE JJONIAK 2005/08/09 APPROVED BY DATE JJONIAK 2005/08/09 MATERIAL NO.	SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	TITLE VHDM/HSD POWER 6 ROW BACKPLANE LEAD FREE SALES ASSEMBLY molex	DOCUMENT NO. SD-75888-006	SHEET NO. 3 OF 3
REV				SIZE B	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

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