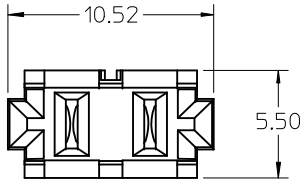
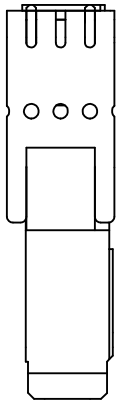
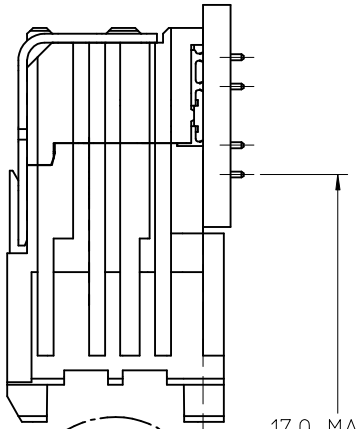
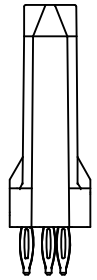
NOTES:

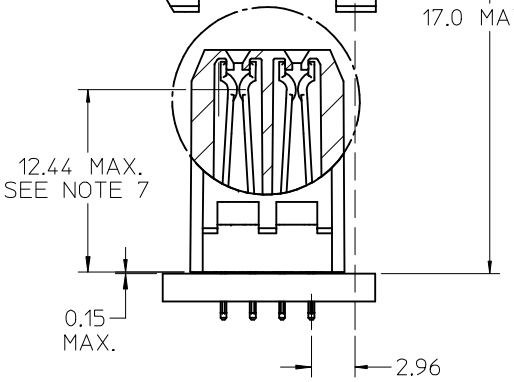
1. MATERIALS:
   HOUSING - LIQUID CRYSTAL POLYMER (LCP),
   UL94 V-0, COLOR: BLACK.
   TERMINAL - COPPER ALLOY
2. FINISH: 30 μ IN MIN. GOLD ON MATING SURFACE;
   MATTE TIN ON TAILS; NICKEL UNDERPLATE.
3. FINISH: 50 μ IN MIN. GOLD ON MATING SURFACE;
   MATTE TIN ON TAILS; NICKEL UNDERPLATE.
4. THIS PART 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.

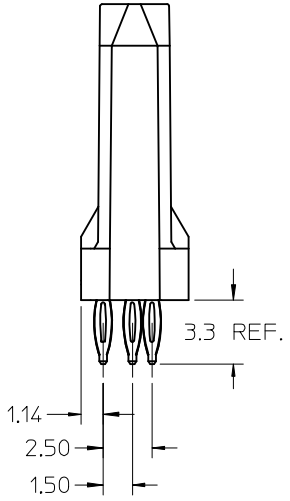


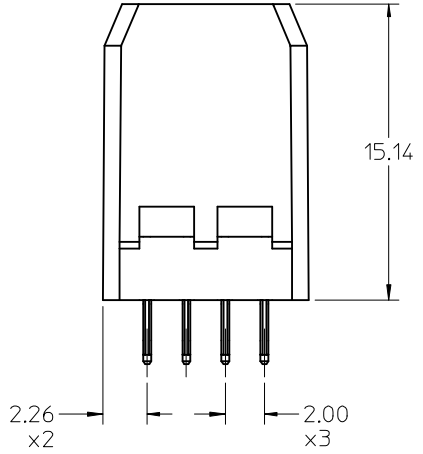












MOLEX P/N	GOLD THICKNESS
75888-6000	30uin
75888-6050	50uin

SINGLE ROW ASSEMBLY

ADD GEN. TOLERANCE
EC NO: UCP2014-2587 2013/12/17
DRWN:SVANG01 2013/12/17
CHKD:MWOLFE 2013/12/17
APPR:SMILLER 2013/12/19
DESCRIPTION
REV B

QUALITY SYMBOLS
$\sqrt{F_A}$=0
$\sqrt{F_C}$=0
$\sqrt{F_P}$=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
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
SCALE: 4:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

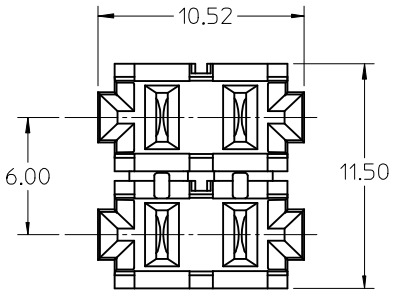
		DATE
DRAWN BY	JJONIAK	2005/08/09
CHECKED BY	JJONIAK	2005/08/09
APPROVED BY	JJONIAK	2005/08/09

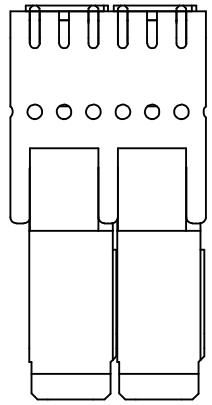
TITLE: VHDM/HSD POWER
6 ROW BACKPLANE
LEAD FREE SALES ASSEMBLY

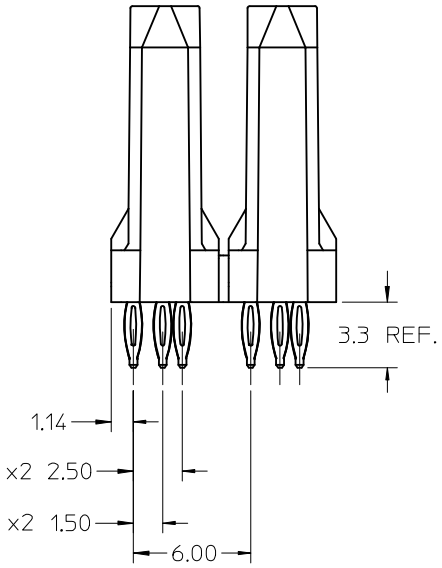
molex

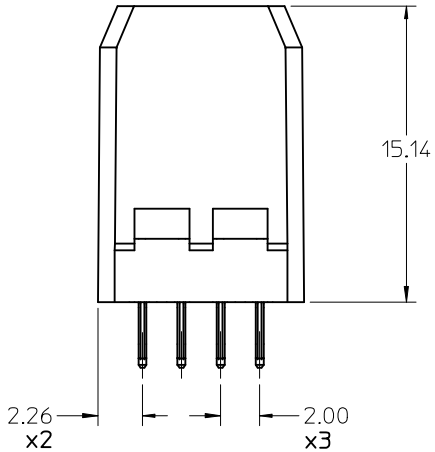
MATERIAL NO.: SEE CHART
DOCUMENT NO.: SD-75888-006
SHEET NO.: 1 OF 3
SIZE: B

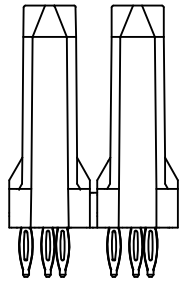
NOTES:
1. THIS DESIGN INTENDED AS OPTION TO HAVING TWO SINGLE ROW MODULES NEXT TO EACH OTHER.
2. FINISH: 30 μ IN GOLD ON MATING SURFACE; MATTE TIN ON TAILS; NICKEL UNDERPLATE.
3. FINISH: 50 μ IN GOLD ON MATING SURFACE; MATTE TIN ON TAILS; NICKEL UNDERPLATE.
4. DUAL ROW ASSEMBLIES PACKED PER PK-70873-545.











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

DUAL ROW ASSEMBLY

SEE SHEET 1
EC NO: UCP2014-2587 2013/12/17
DRWN:SVANG01 2013/12/17
CHKD:MWOLFE
APPR:SMILLER 2013/12/19
DESCRIPTION
REV B

QUALITY SYMBOLS
$\sqrt{F_A}$=0
$\sqrt{F_C}$=0
$\sqrt{F_P}$=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
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
SCALE: 4:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY: JJONIAK DATE: 2005/08/09
CHECKED BY: JJONIAK DATE: 2005/08/09
APPROVED BY: JJONIAK DATE: 2005/08/09
MATERIAL NO.: SEE CHART

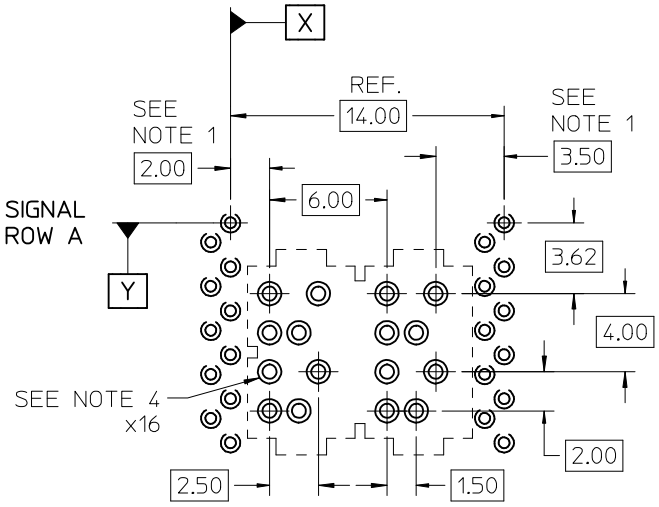
TITLE: VHDM/HSD POWER 6 ROW BACKPLANE LEAD FREE SALES ASSEMBLY

molex

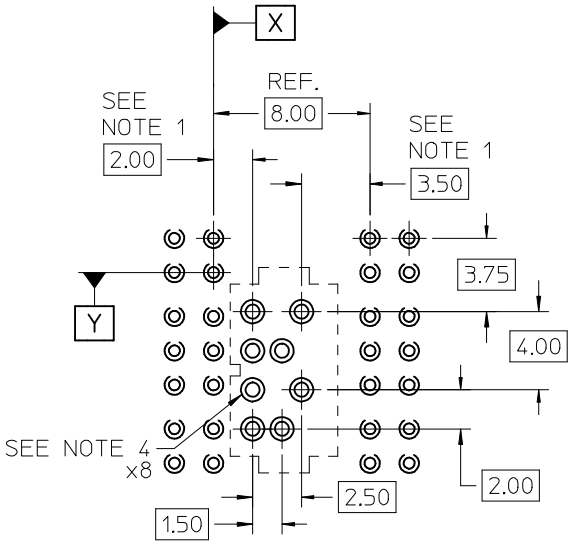
DOCUMENT NO.: SD-75888-006
SHEET NO.: 2 OF 3

SIZE B

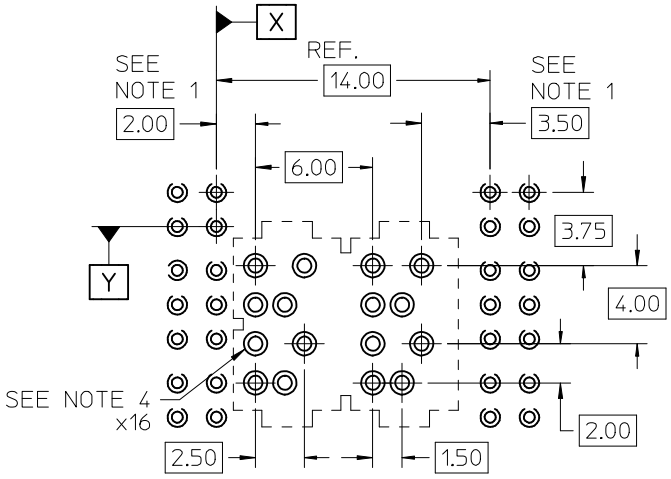
BOARD LAYOUTS: 1.8 mm MIN. BOARD THICKNESS



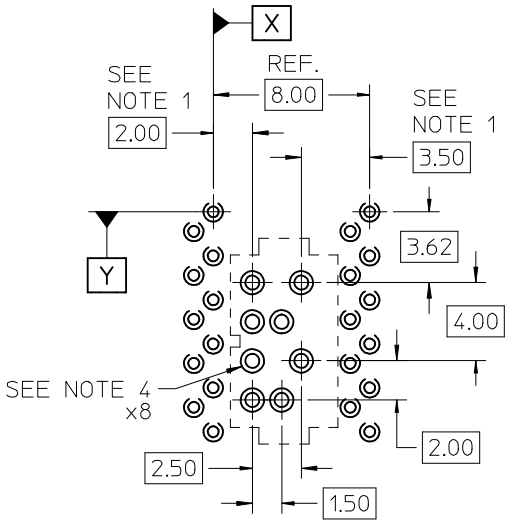
VHDM DUAL ROW POWER



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:
   ø0.725±0.075 PLATED THROUGH HOLE
   ø1.20 PAD
   ø0.838 DRILL
   ⌖ 0.10 X Y

SEE SHEET 1
EC NO: UCP2014-2587 2013/12/17
DRWN:SVANG01 2013/12/17
CHKD:MWOLFE
APPR:SMILLER 2013/12/19
DESCRIPTION
REV
B

QUALITY SYMBOLS
F_A=0
F_C=0
F_P=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
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
SCALE: 4:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY: JJONIAK DATE: 2005/08/09
CHECKED BY: JJONIAK DATE: 2005/08/09
APPROVED BY: JJONIAK DATE: 2005/08/09

TITLE: VHDM/HSD POWER 6 ROW BACKPLANE LEAD FREE SALES ASSEMBLY

molex

MATERIAL NO.: SEE CHART
DOCUMENT NO.: SD-75888-006
SHEET NO.: 3 OF 3
SIZE: B

Общество с ограниченной ответственностью «МосЧип» ИНН 7719860671 / КПП 771901001
Адрес: 105318, г.Москва, ул.Щербаковская д.3, офис 1107

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:

105318, г.Москва, ул.Щербаковская д.3, офис 1107, 1118, ДЦ «Щербаковский»

Телефон: +7 495 668-12-70 (многоканальный)

Факс: +7 495 668-12-70 (доб.304)

E-mail: info@moschip.ru

Skype отдела продаж:
moschip.ru
moschip.ru_4
moschip.ru_6
moschip.ru_9