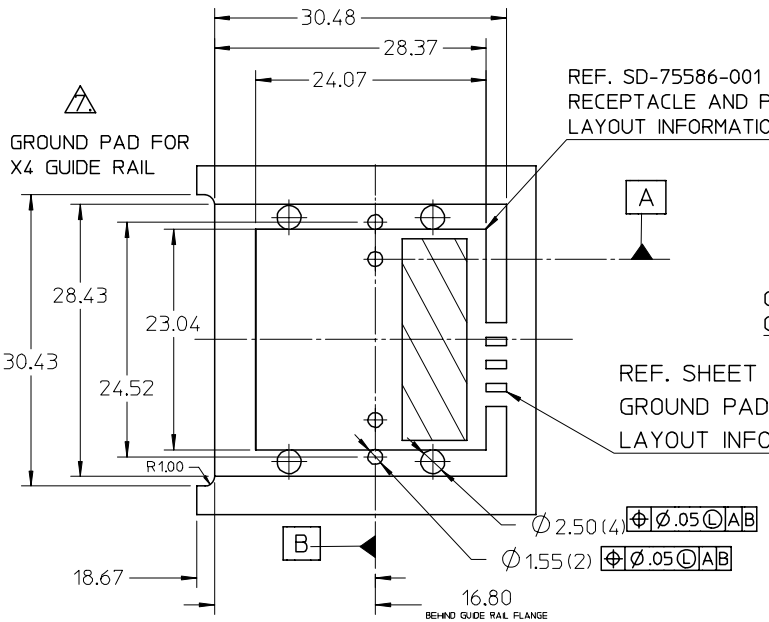
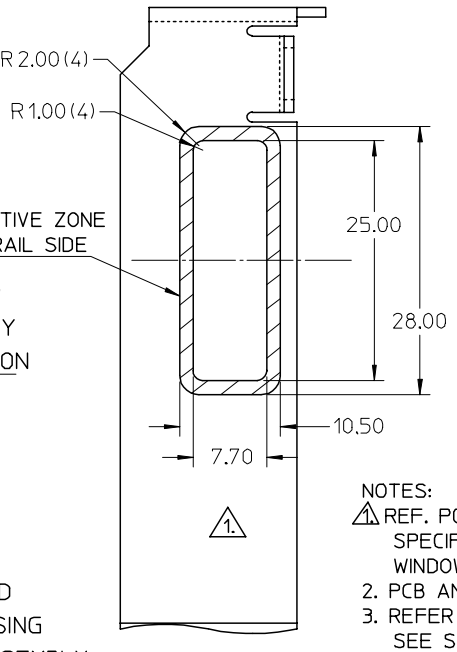
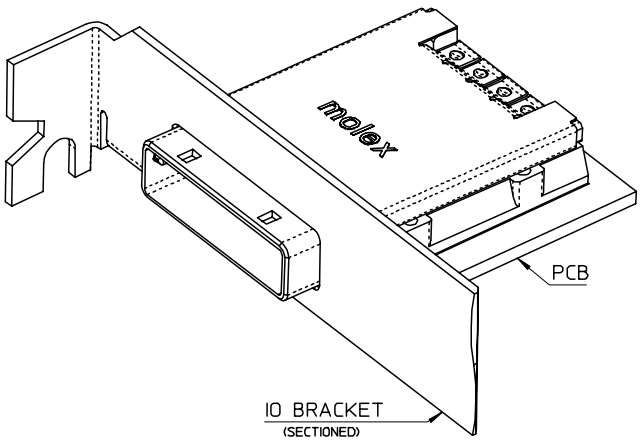
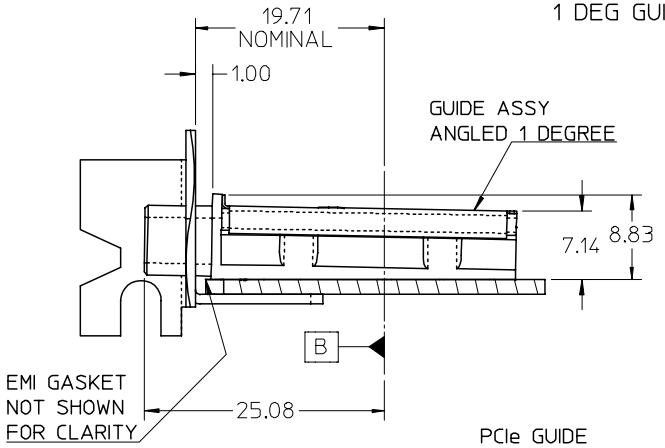




IO BRACKET
WINDOW



PCIe EXPANSION CARD
APPLICATION SHOWN USING
1 DEG GUIDE HOUSING ASSEMBLY



PCIe GUIDE
HOUSING ASSEMBLY

NOTES:
1. REF. PCI EXPRESS CARD ELECTROMECHANICAL SPECIFICATION, REV 1.0a FOR IO BRACKET WINDOW LOCATION.
2. PCB AND IO BRACKET SHOWN FOR REFERENCE ONLY.
3. REFER TO SHEET 2 FOR ATCA GUIDE HOUSING ASSEMBLY. SEE SHEET 3 FOR SCREEN LENGTH + TORQUE SPEC.
4. GUIDE HOUSING MOUNTING THREAD= M2 X 0.4
5. PCB NOTCH IS SHOWN FOR PCI COMPLIANT BOARD.
6. THIS PRODUCT MEETS THE RESTRICTION OF HAZARDOUS SUBSTANCES IN ELECTRICAL AND ELECTRONIC EQUIPMENT (RoHS) DIRECTIVE (2002/95/EC)
7. PLATE GROUND PAD WITH EMERSION SILVER OR GOLD.
8. MATES WITH MOLEX 4X CABLE SERIES 74546-040X.
9. GUIDE HOUSING PEGS FOR ALIGNMENT ONLY. "DO NOT SOLDER"

iPass™ is a trademark of Molex.

ENTER DESCRIPTION
EC NO: USY2007-0169 2006/11/08
DRWN:SNAVARRO 2006/11/13
CH'KD:BREED 2006/11/14
APPR:DDOYE
DESCRIPTION
REV G

QUALITY SYMBOLS
▼=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.05	± ---
1 PLACE	± 0.10	± ---
ANGULAR ±1/2°		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY
SCALE: 2:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

		DATE
DRAWN BY	BAREED	2005/02/03
CHECKED BY	DDOYE	2005/02/03
APPROVED BY	DDOYE	2005/02/03

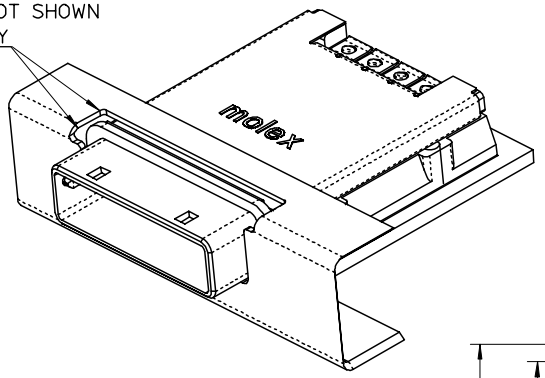
TITLE: IPASS X4 EMI GUIDE HOUSING ASSEMBLY

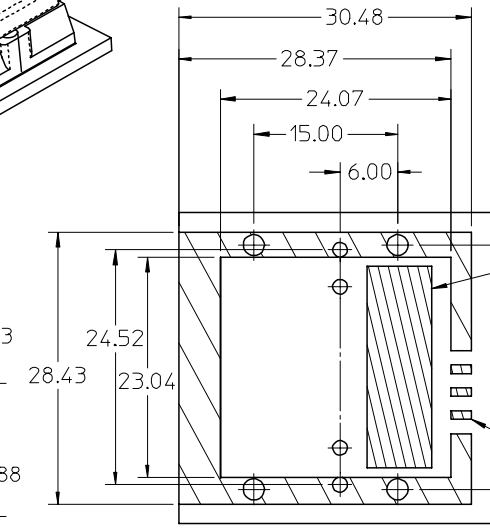
MOLEX INCORPORATED

MATERIAL NO.: SEE TABLE
DOCUMENT NO.: SD-74540-400
SHEET NO.: 1 OF 3
SIZE: B

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

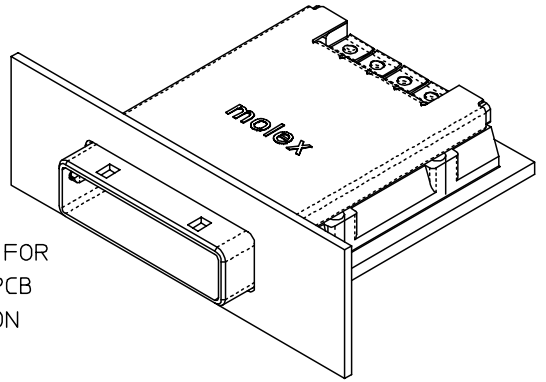
GASKETS NOT SHOWN FOR CLARITY

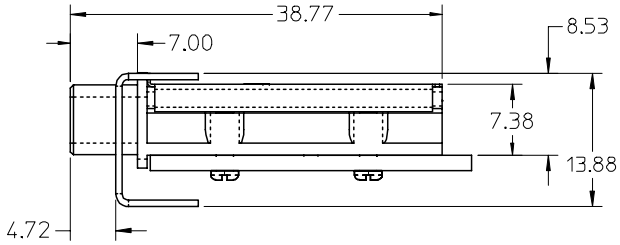


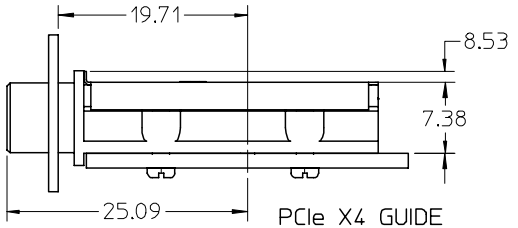


REF. SD-75586-001 FOR RECEPTACLE AND PCB LAYOUT INFORMATION

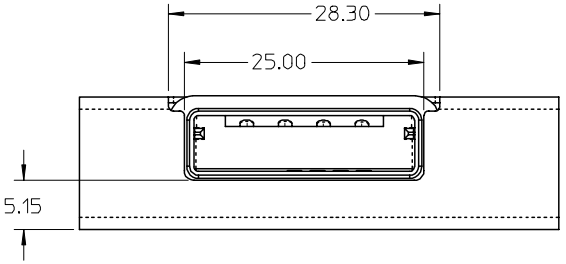
REF. SHEET 3 FOR GROUND PAD ALLEY LAYOUT INFORMATION







PCIe X4 GUIDE HOUSING ASSEMBLY



ADVANCED TCA APPLICATION
SHOWN USING 0 DEGREE
GUIDE HOUSING ASSEMBLY

STANDARD APPLICATION
SHOWN USING 0 DEGREE
GUIDE HOUSING ASSEMBLY

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APPR:DDOYE
DESCRIPTION
REV
G

QUALITY SYMBOLS
▼=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

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3 PLACES	± ---	± ---
2 PLACES	± 0.05	± ---
1 PLACE	± 0.10	± ---
ANGULAR ±1/2°		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY
SCALE: 2:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY	BAREED	DATE 2005/02/03
CHECKED BY	DDOYE	DATE 2005/02/03
APPROVED BY	DDOYE	DATE 2005/02/03

TITLE
IPASS X4 EMI
GUIDE HOUSING ASSEMBLY

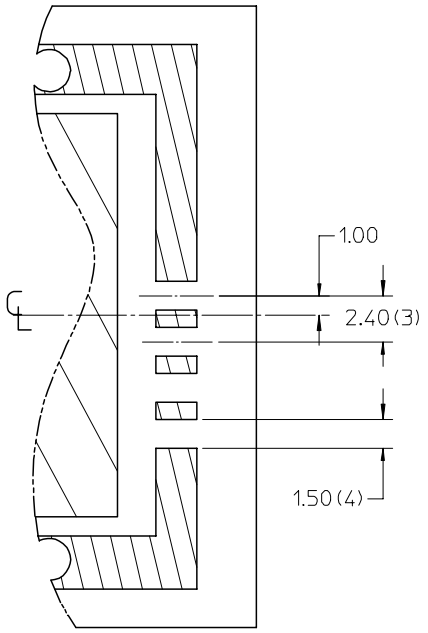
MOLEX INCORPORATED

MATERIAL NO. SEE TABLE
DOCUMENT NO. SD-74540-400
SHEET NO. 2 OF 3
SIZE B

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

P/N	DESCRIPTION	GEN
745400400	4X EMI Guide Housing Assembly - PCIe / 1 Deg	Gen 1
745400500	4X EMI Guide Housing Assembly - ATCA / 0 Deg	Gen 1

PCB THICKNESS	SCREW LENGTH	TORQUE(IN LBS)
1.6 (.063")	5MM	2.3
2.38 (.093")	6MM	2.3
3.2 (.125")	6MM	2.3
	+4MM MAX	2.3



PARTIAL1
SCALE 4:1
GROUND PAD ALLEY
LAYOUT INFORMATION
7

ENTER DESCRIPTION
EC NO: USY2007-0169 2006/11/08
DRWN:SNAVARRO 2006/11/13
CH'KD:BREED
APPR:DDOYE 2006/11/14
DESCRIPTION
G
REV

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▼=0
▽=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
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1 PLACE	± 0.10	± ---
ANGULAR ±1/2°		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY
SCALE: 1:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

		DATE
DRAWN BY	BAREED	2005/02/03
CHECKED BY	DDOYE	2005/02/03
APPROVED BY	DDOYE	2005/02/03

TITLE
IPASS X4 EMI
GUIDE HOUSING ASSEMBLY

MOLEX INCORPORATED

MATERIAL NO.: SEE TABLE
DOCUMENT NO.: SD-74540-400
SHEET NO.: 3 OF 3
SIZE: B

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

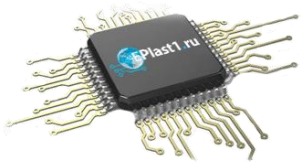
Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

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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Факс: 8 (812) 320-02-42
Электронная почта: org@eplast1.ru
Адрес: 198099, г. Санкт-Петербург, ул. Калинина, дом 2, корпус 4, литера А.