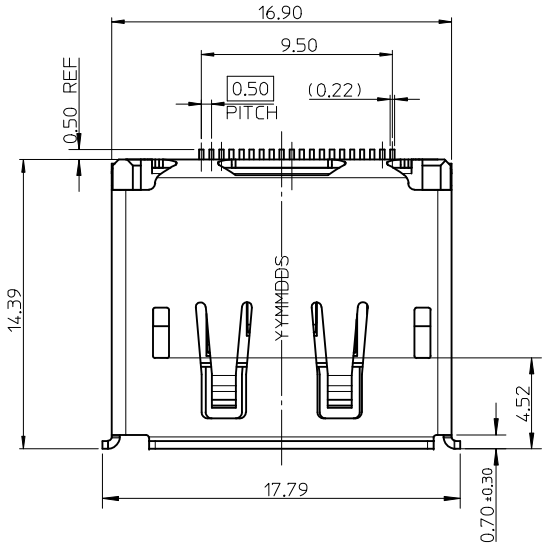
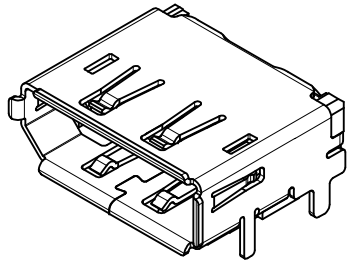
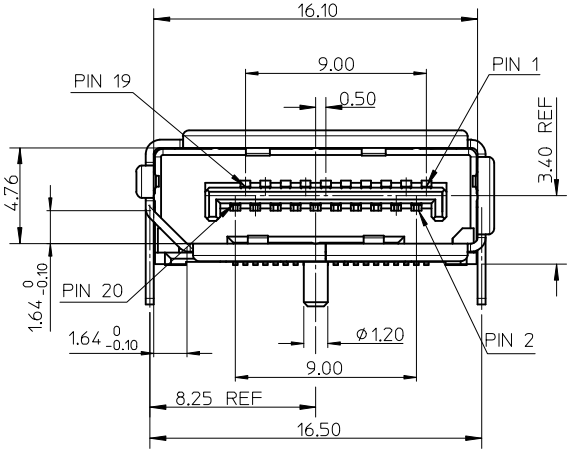
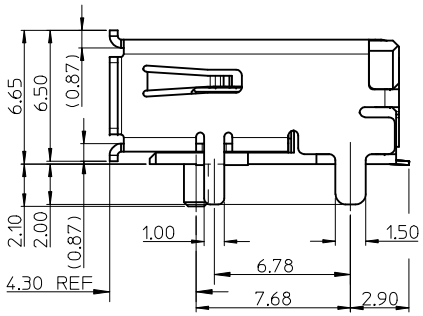


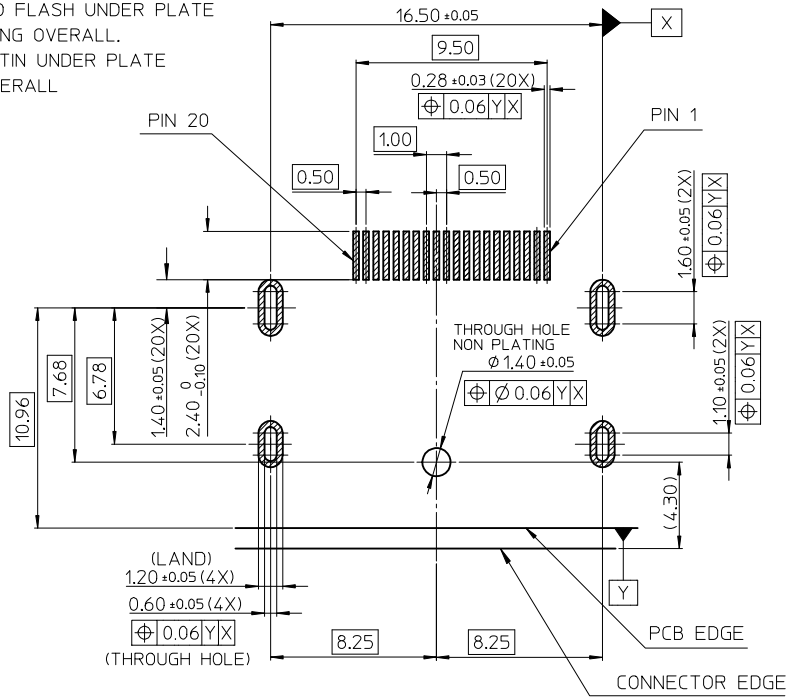
NOTES:

1. MATERIAL:
   HOUSING: LIQUID CRYSTAL POLYMER, BLACK, 30% GLASS FILLED, UL94V-0.
   C2 TERMINAL: BRASS.
   SHELL: STAINLESS STEEL FOR WITHOUT FLANGE PART & PHOSPHOR BRONZE FOR WITH FLANGE PART
2. PLATING:
   TERMINAL:
   B8 CONTACT AREA: (1). 0.76 MICROMETER (30 μ") GOLD PLATING
   (2). 0.38 MICROMETER(15 μ") GOLD PLATING
   (3). GOLD FLASH PLATING
   AND SOLDER TAIL: 1~3 MICROMETER(39~118μ") MATT TIN UNDER PLATE B9
   2~4 MICROMETER(79~158μ") NICKEL PLATING OVERALL.
   SHELL:
   (a). 1.27~2.54 MICROETER(50~100μ") SOLDERABLE NICKEL PLATING OVERALL.
   (b). SHEEL PEG SOLDERING SURFACE PLATE GOLD FLASH UNDER PLATE
   1~3 MICROMETER(39~118μ") NICKEL PLATING OVERALL.
   C4 (c). SHELL PLATE 2.0~4.0 MICROMETER(79~158μ") TIN UNDER PLATE
   1.27~3.0 MICROERER(50~118μ") NICKEL OVERALL
3. SOLDERTAIL COPLANARITY 0.10 MAX.
4. PS REFER TO PS-47272-001

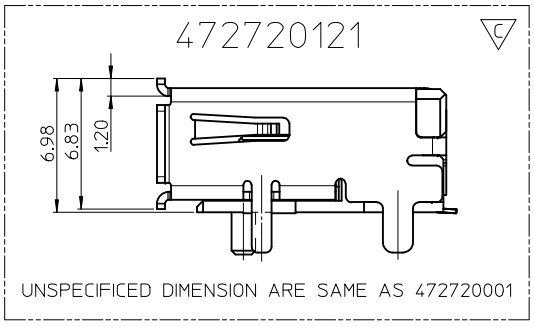








RECOMMENDED PCB LAYOUT(THICKNESS=1.6±0.15)



REVISED
EC NO: SH2015-0381 2015/03/19
DRWN:RZHANG
CH'KD:
APPR:AYIN 2015/04/29
DESCRIPTION
C3
REV

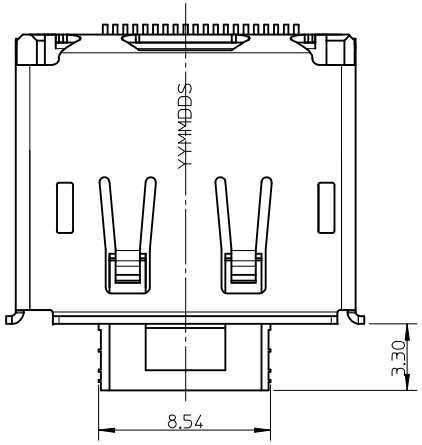
QUALITY SYMBOLS
FA=0
FC=0
FP=0

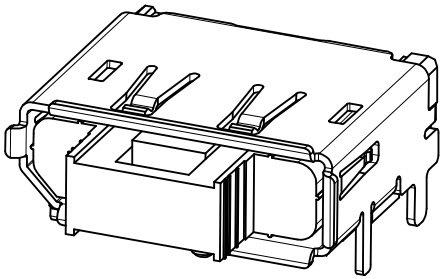
GENERAL TOLERANCES (UNLESS SPECIFIED)	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.25	± ---
1 PLACE	± 0.25	± ---
ANGULAR ± 3 °		

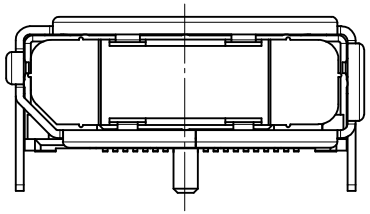
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

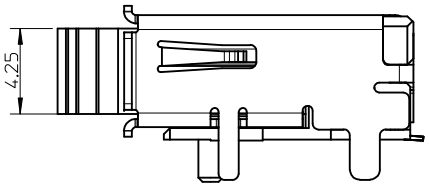
DIMENSION STYLE	MM ONLY
SCALE	1:1
DESIGN UNITS	METRIC
	THIRD ANGLE PROJECTION
DRAWN BY	RZHANG
DATE	2005/07/01
CHECKED BY	IWANG
DATE	2005/07/01
APPROVED BY	RZHANG
DATE	2010/03/26
MATERIAL NO.	SEE SHEET 8
TITLE	1.0MM PITCH DISPLAY PORT RECEPTACLE ASSEMBLY
	MOLEX INCORPORATED
DOCUMENT NO.	SD-47272-001
SHEET NO.	1 OF 8
SIZE	A3

WITH COVER



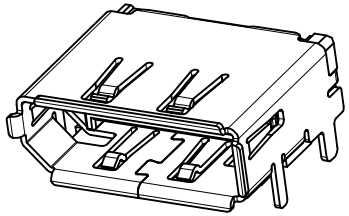


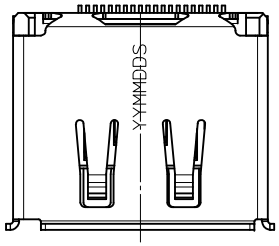


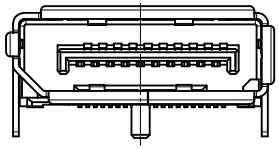


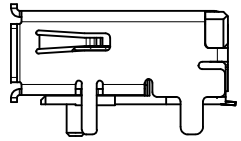
NOTES:
1.UNSPECIFICED DIMENSION ARE SAME AS SHEET1
2.CONNECTOR WITH COVER IS USED FOR WARE SOLDERING PEG

WITHOUT LATCH HOLE



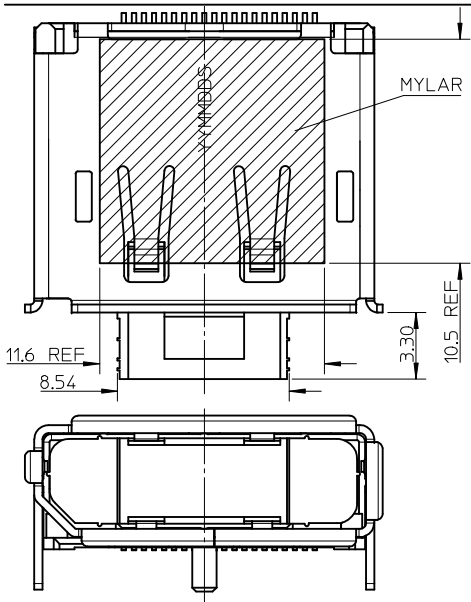


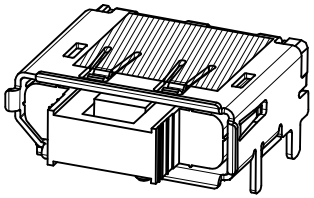




NOTES:
1.UNSPECIFICED DIMENSION ARE SAME AS SHEET1

WITH COVER AND MYLAR





NOTES:
1.UNSPECIFICED DIMENSION ARE SAME AS SHEET1
2.CONNECTOR WITH COVER IS USED FOR WARE SOLDERING PEG

REVISED			
EC NO: SH2015-0381	2015/03/19		
DRWN:RZHANG			
CH'KD:	2015/04/29		
APPR:AYIN			
C3		DESCRIPTION	REV

QUALITY SYMBOLS
F_A=0
F_C=0
F_P=0

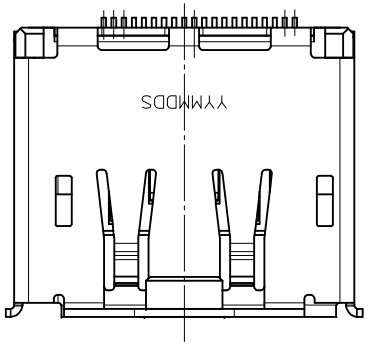
GENERAL TOLERANCES (UNLESS SPECIFIED)

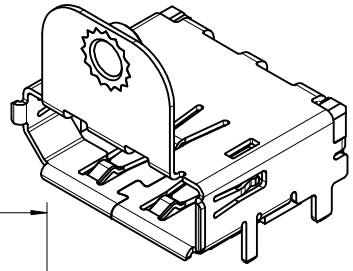
	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.25	± ---
1 PLACE	± 0.25	± ---
ANGULAR ± 3 °		

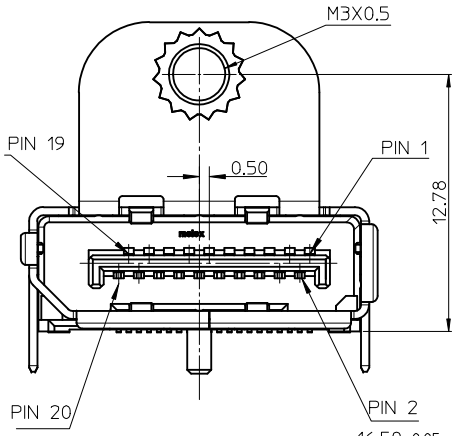
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

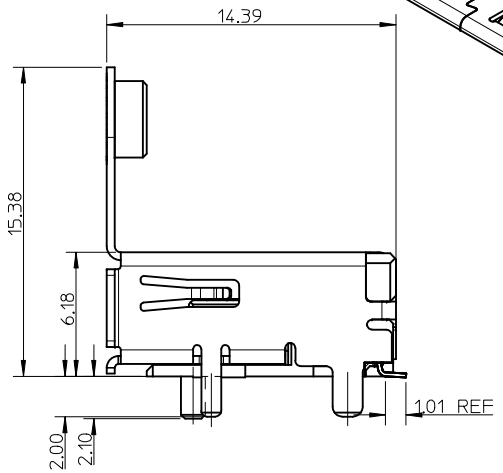
DIMENSION STYLE	MM ONLY
SCALE	1:1
DESIGN UNITS	METRIC
	THIRD ANGLE PROJECTION
DRAWN BY	RZHANG
DATE	2005/07/01
CHECKED BY	IWANG
DATE	2005/07/01
APPROVED BY	RZHANG
DATE	2010/03/26
MATERIAL NO.	SEE SHEET 8
TITLE	1.0MM PITCH DISPLAY PORT RECEPTACLE ASSEMBLY
	MOLEX INCORPORATED
DOCUMENT NO.	SD-47272-001
SHEET NO.	2 OF 8
SIZE	A3

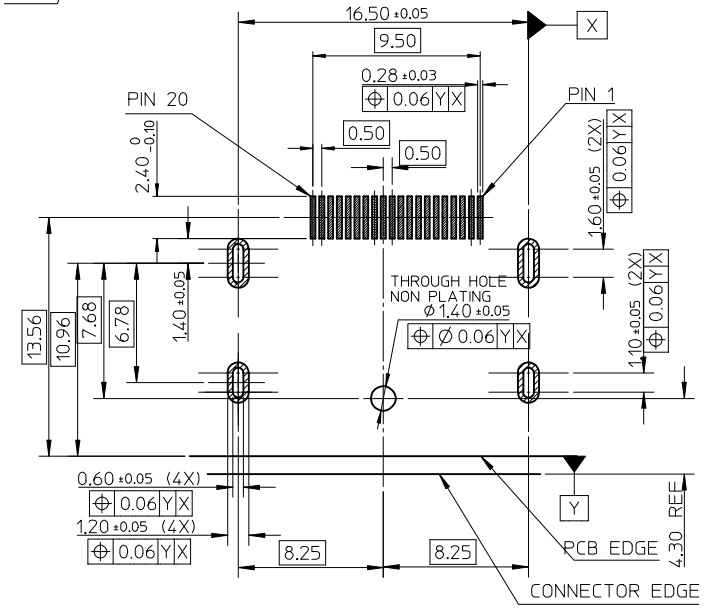
WITH FLANGE AND THROUGH HOLE PEG







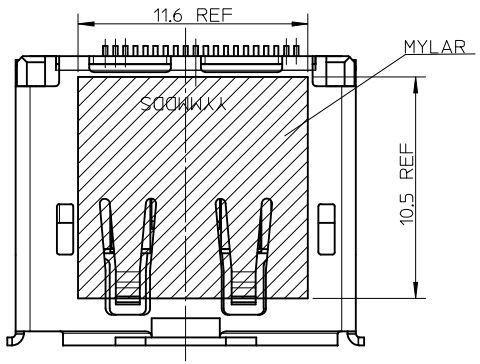


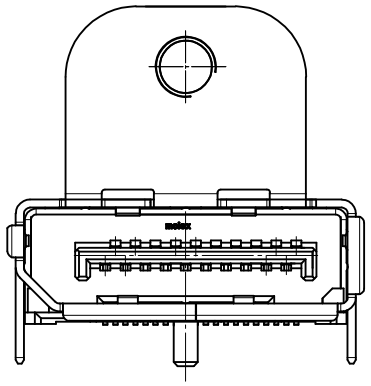


RECOMMENDED PCB LAYOUT(THICKNESS=1.6±0.15)

NOTES:
UNSPECIFICED DIMENSION ARE SAME AS SHEET1

WITH MYLAR





NOTES:
UNSPECIFICED DIMENSION ARE SAME AS SHEET1

REVISED
EC NO: SH2015-0381 2015/03/19
DRWN:RZHANG
CHKD:
APPR:AYIN 2015/04/29
DESCRIPTION
C3
REV

QUALITY SYMBOLS
F_A=0
F_C=0
F_P=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.25	± ---
1 PLACE	± 0.25	± ---
ANGULAR ± 3 °		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

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

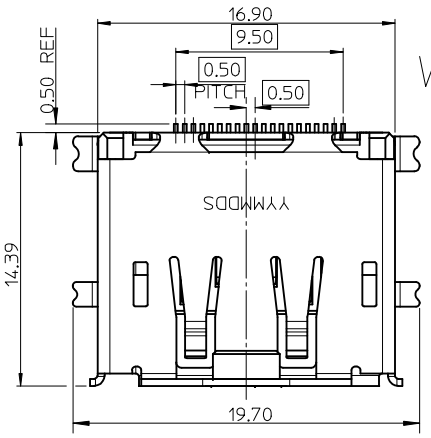
DRAWN BY	RZHANG	DATE 2005/07/01
CHECKED BY	IWANG	DATE 2005/07/01
APPROVED BY	RZHANG	DATE 2010/03/26

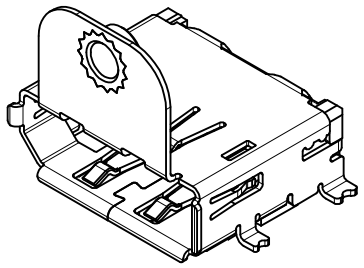
TITLE: 1.0MM PITCH DISPLAY PORT RECEPTACLE ASSEMBLY

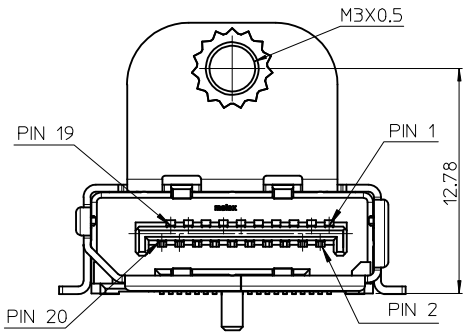
MOLEX INCORPORATED

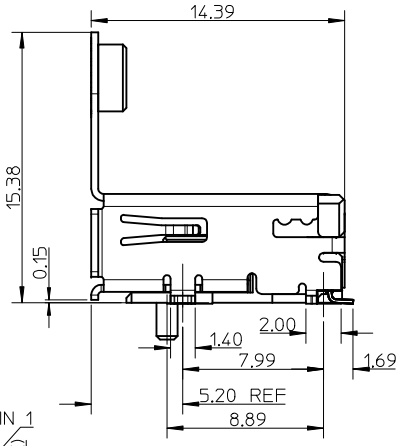
MATERIAL NO.: SEE SHEET 8
DOCUMENT NO.: SD-47272-001
SHEET NO.: 3 OF 8
SIZE: A3

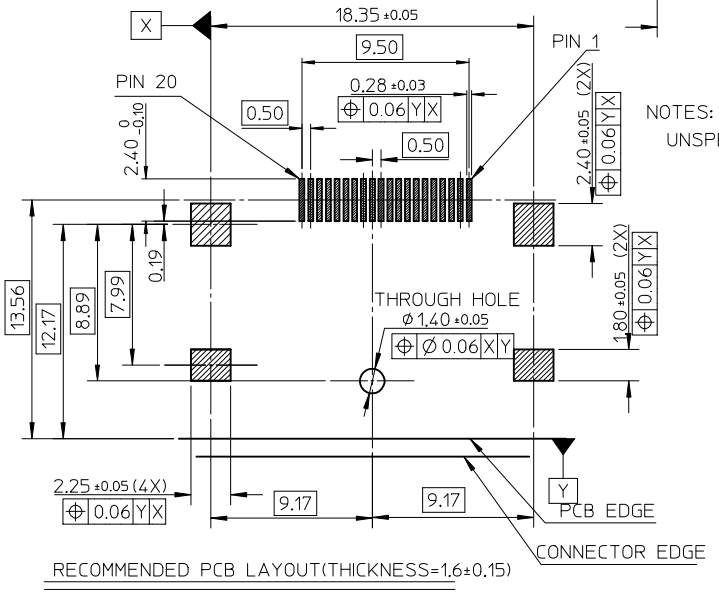
WITH FLANGE AND SMT PEG







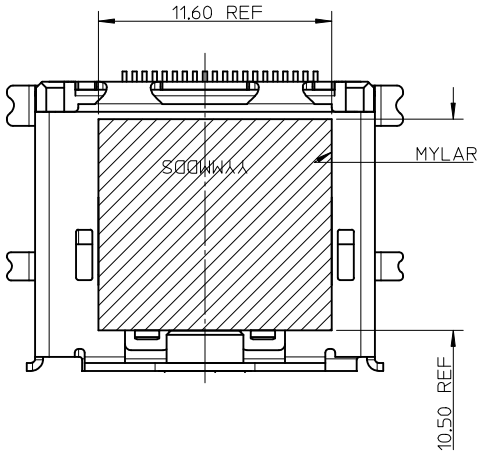


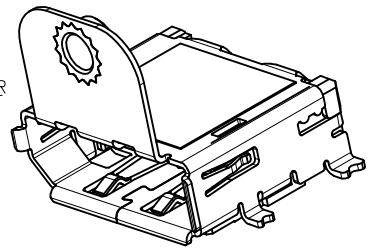


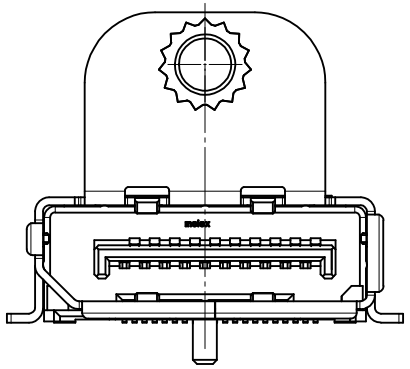
RECOMMENDED PCB LAYOUT(THICKNESS=1.6±0.15)

NOTES:
UNSPECIFICED DIMENSION ARE SAME AS SHEET1

WITH FLANGE AND MYLAR



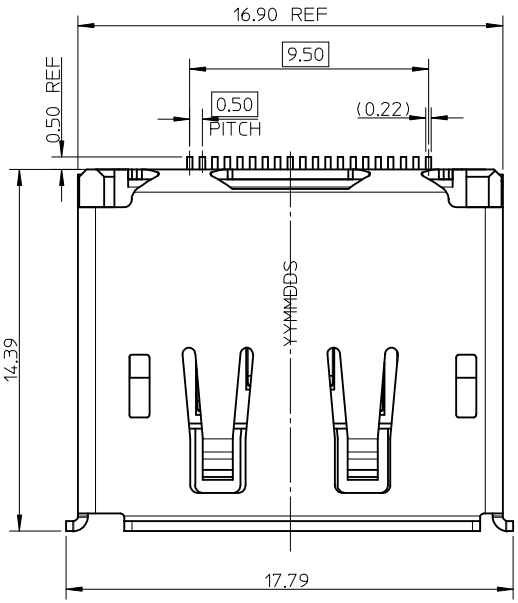


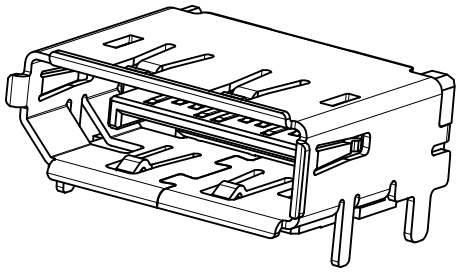


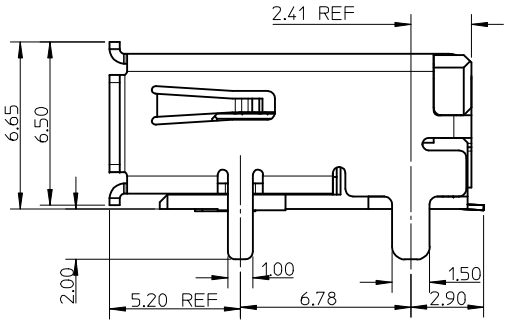
NOTES:
1.UNSPECIFICED DIMENSION ARE SAME AS SHEET1
2.THE RECOMMENDER PCB ARE SAME AS LEFT RECMMENDER PCB

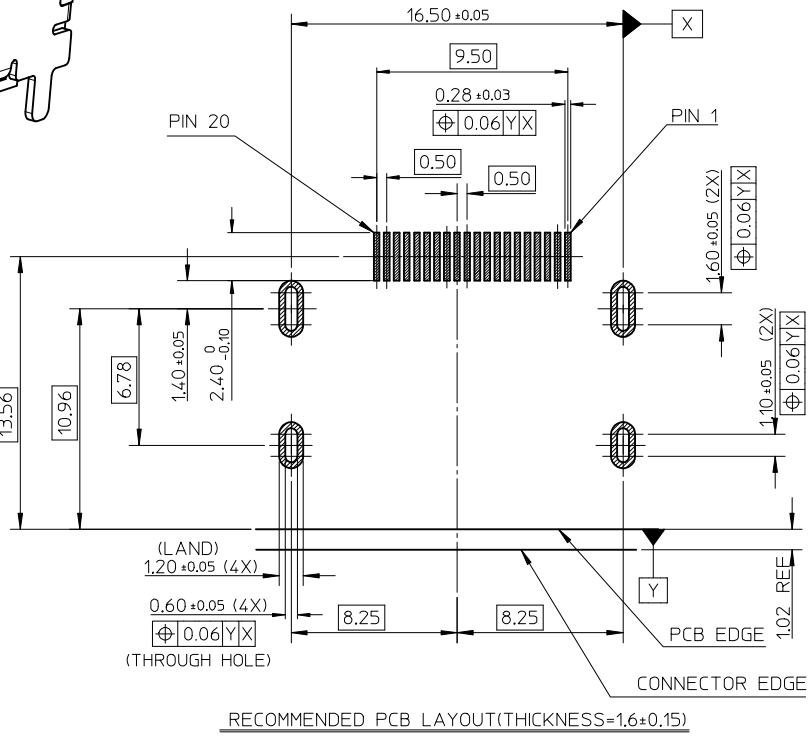
REVISED EC NO: SH2015-0381 2015/03/19 DRWN:RZHANG CH'KD: APPR:AYIN 2015/04/29	QUALITY SYMBOLS F_A=0 F_C=0 F_P=0	GENERAL TOLERANCES (UNLESS SPECIFIED) 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.25 ± --- 1 PLACE ± 0.25 ± --- ANGULAR ± 3 ° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DIMENSION STYLE: MM ONLY	SCALE: 1:1	DESIGN UNITS: METRIC THIRD ANGLE PROJECTION
			DRAWN BY: RZHANG DATE: 2005/07/01 CHECKED BY: IWANG DATE: 2005/07/01 APPROVED BY: RZHANG DATE: 2010/03/26	TITLE: 1.0MM PITCH DISPLAY PORT RECEPTACLE ASSEMBLY MOLEX INCORPORATED	
C3	REV		MATERIAL NO.: SEE SHEET 8	DOCUMENT NO.: SD-47272-001	SHEET NO.: 4 OF 8
			SIZE: A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	

WITHOUT POST









RECOMMENDED PCB LAYOUT(THICKNESS=1.6±0.15)

NOTES:
UNSPECIFICED DIMENSION ARE SAME AS SHEET1

REVISED
EC NO: SH2015-0381 2015/03/19
DRWN:RZHANG
CH'KD:
APPR:AYIN 2015/04/29
DESCRIPTION
REV
C3

QUALITY SYMBOLS
FW=0
FC=0
FP=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.25	± ---
1 PLACE	± 0.25	± ---
ANGULAR ± 3 °		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

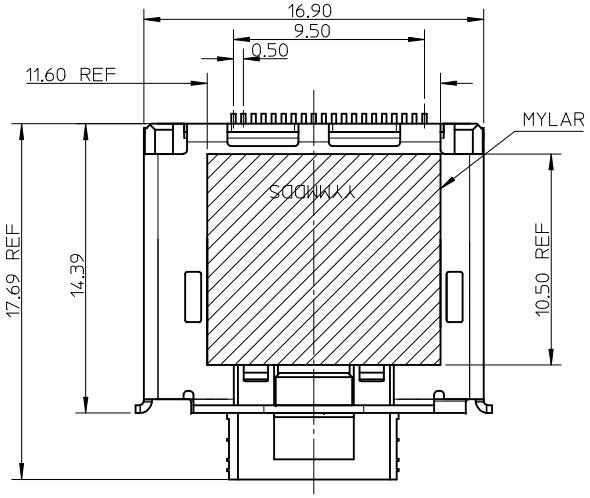
DIMENSION STYLE: MM ONLY
SCALE: 1:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

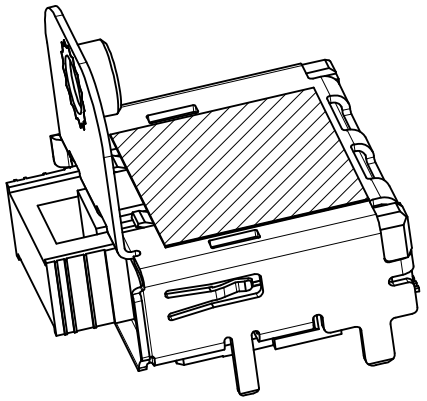
DRAWN BY	RZHANG	DATE 2005/07/01
CHECKED BY	IWANG	DATE 2005/07/01
APPROVED BY	RZHANG	DATE 2010/03/26

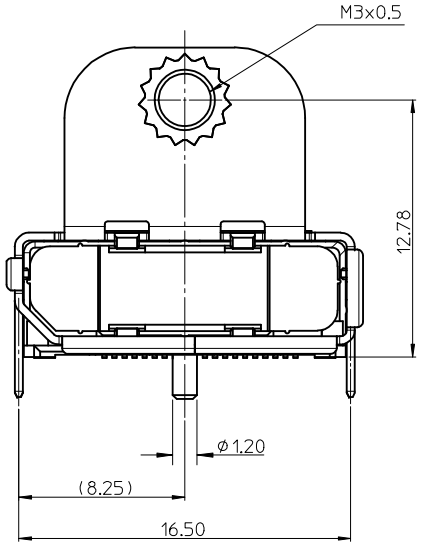
TITLE: 1.0MM PITCH DISPLAY PORT RECEPTACLE ASSEMBLY

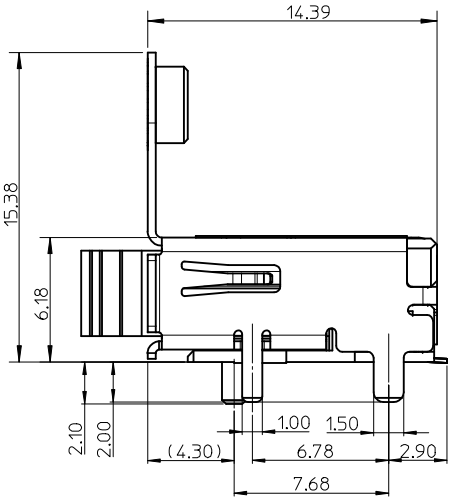
MOLEX INCORPORATED

MATERIAL NO.: SEE SHEET 8
DOCUMENT NO.: SD-47272-001
SHEET NO.: 5 OF 8
SIZE: A3









NOTES:
1. UNSPECAFIC DIMENSION ARE SAME AS SHEET1
2. THE RECOMMENDER PCB ARE SAME AS SHEET1

REVISED
EC NO: SH2015-0381 2015/03/19
DRWN:RZHANG
CH'KD:
APPR:AYIN 2015/04/29
DESCRIPTION
REV
C3

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	± 0.25	± ---
1 PLACE	± 0.25	± ---
ANGULAR ± 3 °		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

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

DRAWN BY: RZHANG DATE: 2005/07/01
CHECKED BY: IWANG DATE: 2005/07/01
APPROVED BY: RZHANG DATE: 2010/03/26
MATERIAL NO.: SEE SHEET 8

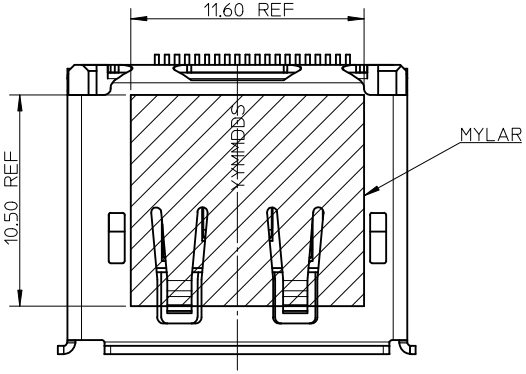
TITLE: 1.0MM PITCH DISPLAY PORT RECEPTACLE ASSEMBLY

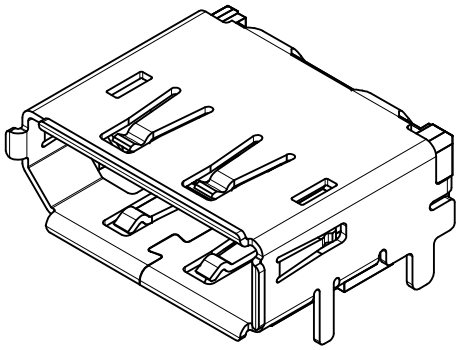
molex MOLEX INCORPORATED

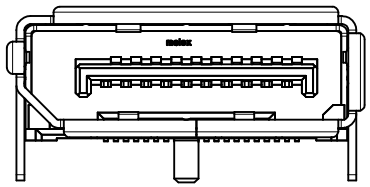
DOCUMENT NO.: SD-47272-001
SHEET NO.: 6 OF 8

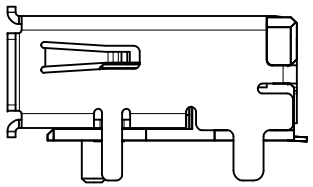
SIZE A3

STANDARD TYPE WITH MYLAR









NOTES:
1. UNSPECAFIC DIMENSION ARE SAME AS SHEET1
2. THE RECOMMENDER PCB ARE SAME AS SHEET1

REVISED
EC NO: SH2015-0381 2015/03/19
DRWN:RZHANG
CH'KD:
APPR:AYIN 2015/04/29
DESCRIPTION
REV
C3

QUALITY SYMBOLS
FA=0
FC=0
FP=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± 0.25	± ---
1 PLACE	± 0.25	± ---
ANGULAR ± 3 °		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY
SCALE: 4:1
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

		DATE
DRAWN BY	RZHANG	2005/07/01
CHECKED BY	IWANG	2005/07/01
APPROVED BY	RZHANG	2010/03/26

TITLE: 1.0MM PITCH DISPLAY PORT RECEPTACLE ASSEMBLY

MOLEX INCORPORATED

MATERIAL NO.: SEE SHEET 8
DOCUMENT NO.: SD-47272-001
SHEET NO.: 7 OF 8
SIZE: A3

	PART NO.	COVER	FLANGE (SCREW)	PEG OF SHELL	PLATING IN CONTACT AREA	SHELL PLATING	LATCH HOLE	MYLAR	POST	PACKAGE	REMARK	SHELL MATERIAL
	472720001	WITHOUT	WITHOUT	THROUGH HOLE PEG	SEE NOTE2(1)	SEE NOTE2(a)	WITH	WITHOUT	WITH	PK-47272-001	FOR SHEET 1	STAINLESS STEEL
	472720011	WITHOUT	WITHOUT	THROUGH HOLE PEG	SEE NOTE2(2)	SEE NOTE2(a)	WITH	WITHOUT	WITH	PK-47272-001		
	472720021	WITHOUT	WITHOUT	THROUGH HOLE PEG	SEE NOTE2(3)	SEE NOTE2(a)	WITH	WITHOUT	WITH	PK-47272-001		
	472720003	WITHOUT	WITHOUT	THROUGH HOLE PEG	SEE NOTE2(1)	SEE NOTE2(a)	WITHOUT	WITHOUT	WITH	PK-47272-001	FOR SHEET 2	
	472721002	WITH	WITHOUT	THROUGH HOLE PEG	SEE NOTE2(1)	SEE NOTE2(a)	WITH	WITHOUT	WITH	PK-47272-001		
	472720012	WITH	WITHOUT	THROUGH HOLE PEG	SEE NOTE2(2)	SEE NOTE2(a)	WITH	WITHOUT	WITH	PK-47272-001		
	472720022	WITH	WITHOUT	THROUGH HOLE PEG	SEE NOTE2(3)	SEE NOTE2(a)	WITH	WITHOUT	WITH	PK-47272-001		
	472720024	WITH	WITHOUT	THROUGH HOLE PEG	SEE NOTE2(1)	SEE NOTE2(a)	WITH	WITH	WITH	PK-47272-001		
	472720004	WITH	WITH	THROUGH HOLE PEG	SEE NOTE2(1)	SEE NOTE2(c)	WITH	WITHOUT	WITH	PK-47272-005	FOR SHEET 3	PHOSPHOR BRONZE
	472721004	WITHOUT	WITH	THROUGH HOLE PEG	SEE NOTE2(1)	SEE NOTE2(c)	WITH	WITHOUT	WITH	PK-47272-003		
	472720025	WITHOUT	WITH	THROUGH HOLE PEG	SEE NOTE2(1)	SEE NOTE2(c)	WITH	WITH	WITH	PK-47272-003		
	472720028	WITHOUT	WITH	THROUGH HOLE PEG	SEE NOTE2(3)	SEE NOTE2(c)	WITH	WITH	WITH	PK-47272-003		
	472721005	WITHOUT	WITH	SMT PEG	SEE NOTE2(1)	SEE NOTE2(c)	WITH	WITHOUT	WITH	PK-47272-003	FOR SHEET 4	
	472720023	WITHOUT	WITH	SMT PEG	SEE NOTE2(1)	SEE NOTE2(c)	WITH	WITH	WITH	PK-47272-003		
	472720026	WITHOUT	WITHOUT	THROUGH HOLE PEG	SEE NOTE2(1)	SEE NOTE2(a)	WITH	WITHOUT	WITHOUT	PK-47272-001	FOR SHEET 5	STAINLESS STEEL
	472720027	WITH	WITH	THROUGH HOLE PEG	SEE NOTE2(1)	SEE NOTE2(c)	WITH	WITH	WITH	PK-47272-005	FOR SHEET 6	PHOSPHOR BRONZE
	472720029	WITHOUT	WITHOUT	THROUGH HOLE PEG	SEE NOTE2(1)	SEE NOTE2(a)	WITH	WITH	WITH	PK-47272-001	FOR SHEET 7	STAINLESS STEEL
B2	472720121	WITHOUT	WITHOUT	THROUGH HOLE PEG	SEE NOTE2(1)	SEE NOTE2(a)	WITH	WITHOUT	WITH	PK-47272-121	FOR SHEET 1	
B5	472721014	WITHOUT	WITH	THROUGH HOLE PEG	SEE NOTE2(2)	SEE NOTE2(c)	WITH	WITHOUT	WITH	PK-47272-003	FOR SHEET 3	PHOSPHOR BRONZE
C1	472721024	WITH	WITHOUT	THROUGH HOLE PEG	SEE NOTE2(2)	SEE NOTE2(a)	WITH	WITH	WITH	PK-47272-001	FOR SHEET 2	STAINLESS STEEL

REVISED
EC NO: SH2015-0381 2015/03/19
DRWN:RZHANG
CH'KD:
APPR:AYIN 2015/04/29
DESCRIPTION
REV
C3

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	± 0.25	± ---
1 PLACE	± 0.25	± ---
ANGULAR ± 3 °		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

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

DRAWN BY: RZHANG DATE: 2005/07/01
CHECKED BY: IWANG DATE: 2005/07/01
APPROVED BY: RZHANG DATE: 2010/03/26
MATERIAL NO.: SEE CHART

TITLE: 1.0MM PITCH DISPLAY PORT RECEPTACLE ASSEMBLY

molex MOLEX INCORPORATED

DOCUMENT NO.: SD-47272-001
SHEET NO.: 8 OF 8

SIZE: A3

OCEAN CHIPS
Океан Электроники
Поставка электронных компонентов

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

Наши преимущества:

- Поставка оригинальных импортных электронных компонентов напрямую с производств Америки, Европы и Азии, а так же с крупнейших складов мира;
- Широкая линейка поставок активных и пассивных импортных электронных компонентов (более 30 млн. наименований);
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Помощь Конструкторского Отдела и консультации квалифицированных инженеров;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Поставка электронных компонентов под контролем ВП;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- При необходимости вся продукция военного и аэрокосмического назначения проходит испытания и сертификацию в лаборатории (по согласованию с заказчиком);
- Поставка специализированных компонентов военного и аэрокосмического уровня качества (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Actel, Aeroflex, Peregrine, VPT, Syfer, Eurofarad, Texas Instruments, MS Kennedy, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Компания «Океан Электроники» является официальным дистрибьютором и эксклюзивным представителем в России одного из крупнейших производителей разъемов военного и аэрокосмического назначения «**JONHON**», а так же официальным дистрибьютором и эксклюзивным представителем в России производителя высокотехнологичных и надежных решений для передачи СВЧ сигналов «**FORSTAR**».

AVIC JONHON

«JONHON» (основан в 1970 г.)

Разъемы специального, военного и аэрокосмического назначения:

(Применяются в военной, авиационной, аэрокосмической, морской, железнодорожной, горно- и нефтедобывающей отраслях промышленности)

«FORSTAR» (основан в 1998 г.)

ВЧ соединители, коаксиальные кабели, кабельные сборки и микроволновые компоненты:

(Применяются в телекоммуникациях гражданского и специального назначения, в средствах связи, РЛС, а так же военной, авиационной и аэрокосмической отраслях промышленности).

FORSTAR®

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