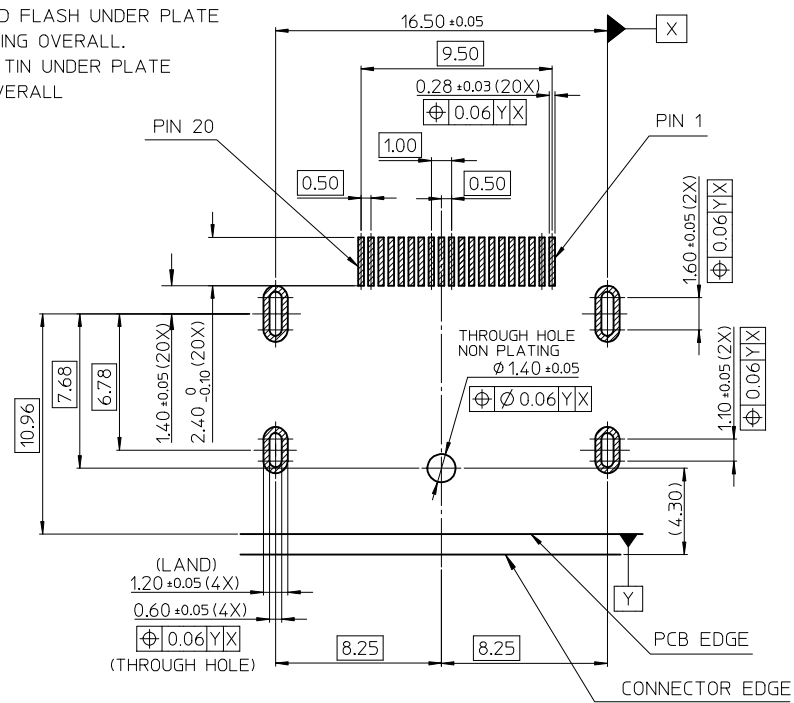
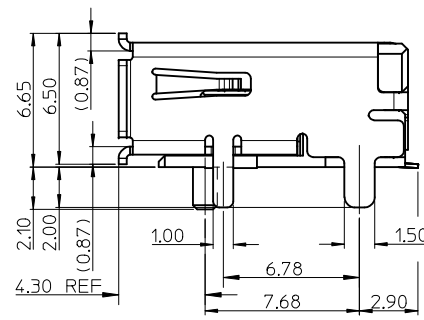
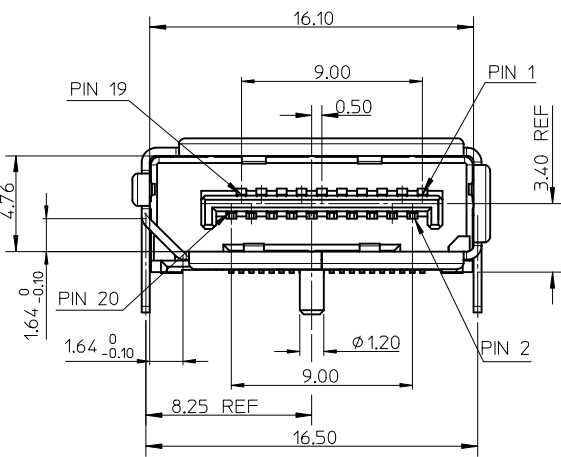
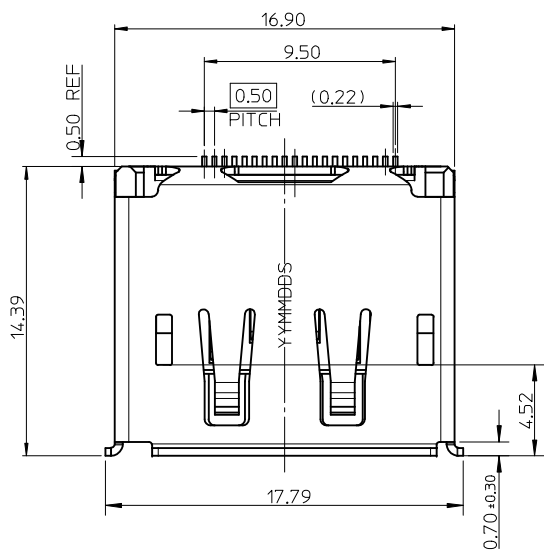
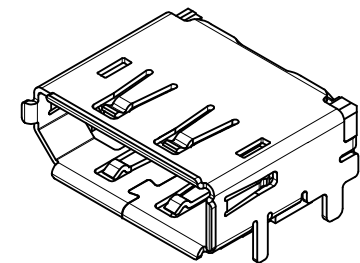


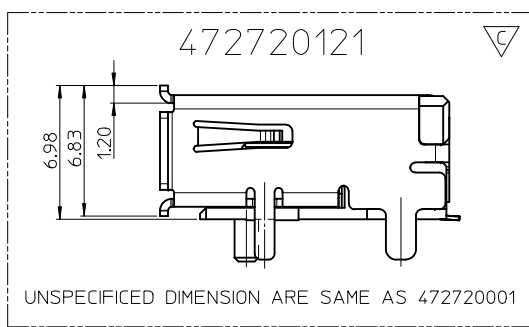
10 9 8 7 6 5 4 3 2 1

NOTES:

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



RECOMMENDED PCB LAYOUT (THICKNESS=1.6±0.15)

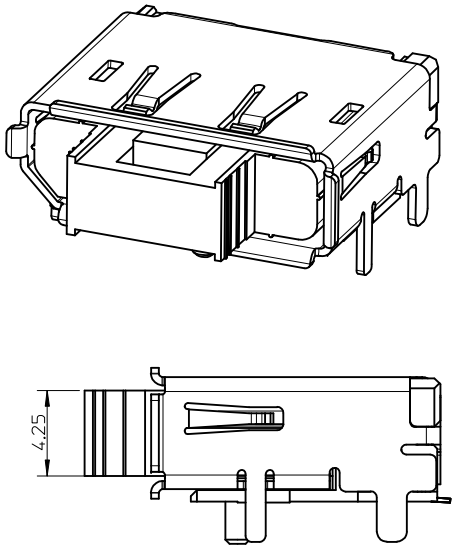
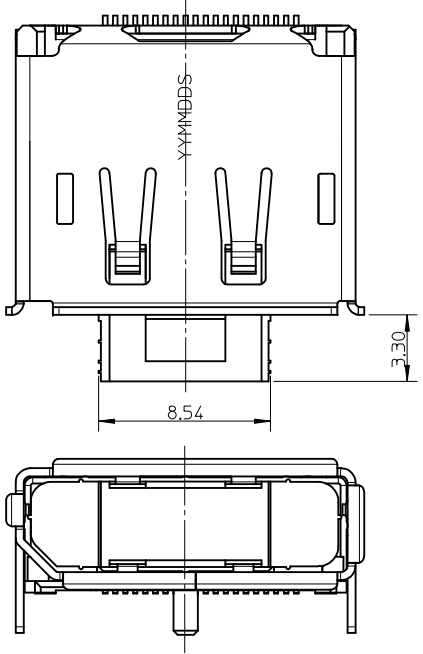


REVISED EC NO: SH2015-0381 DRWR:RZHANG CHKD: APPR:AYIN	DESCRIPTION 2015/03/19 2015/04/29	QUALITY SYMBOLS F=0 F=0 F=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY	SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
			mm	INCH	DRAWN BY RZHANG	DATE 2005/07/01	TITLE 1.0MM PITCH DISPLAY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

9 8 7 6 5 4 3 2 1

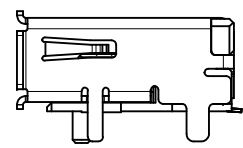
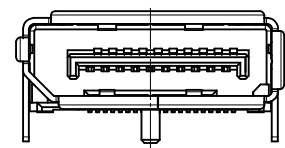
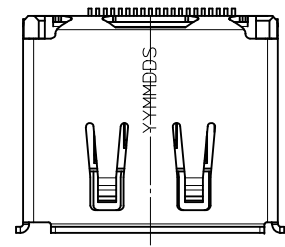
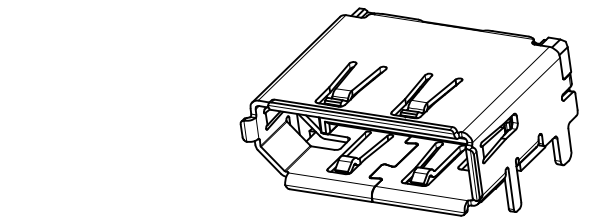
10 9 8 7 6 5 4 3 2 1

WITH COVER



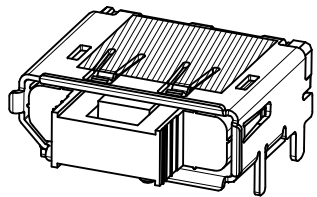
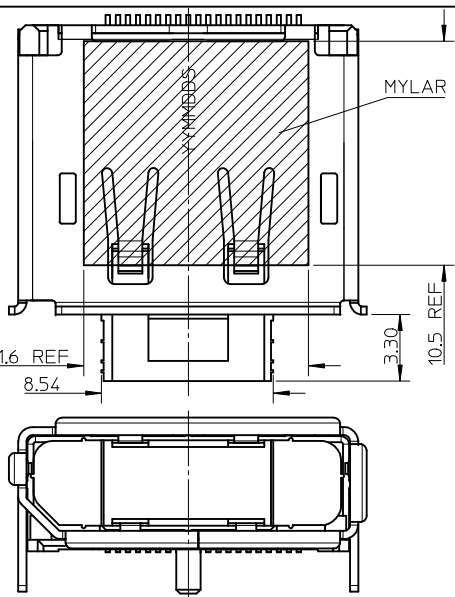
- NOTES:
 1.UNSPECIFIED DIMENSION ARE SAME AS SHEET1
 2.CONNECTOR WITH COVER IS USED FOR WARE SOLDERING PEG

WITHOUT LATCH HOLE



- NOTES:
 1.UNSPECIFIED DIMENSION ARE SAME AS SHEET1

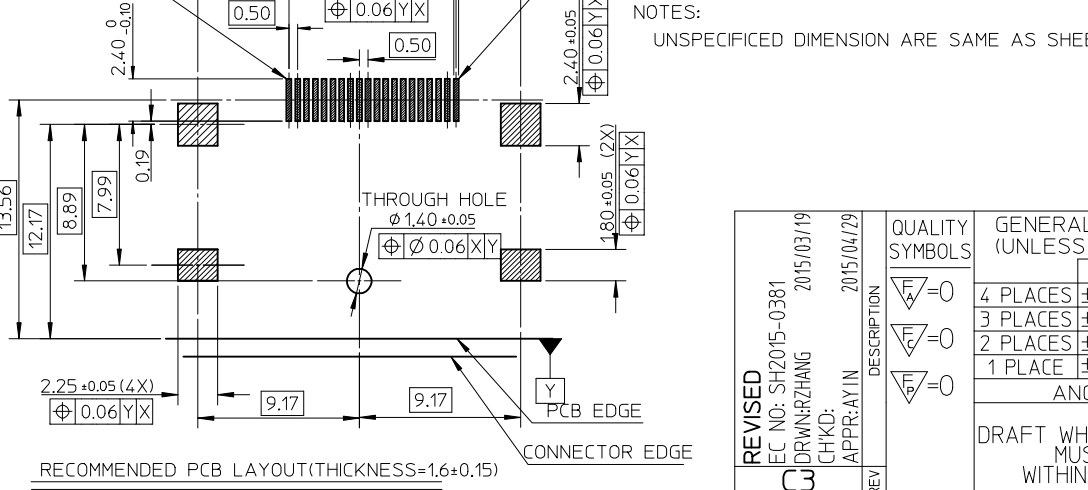
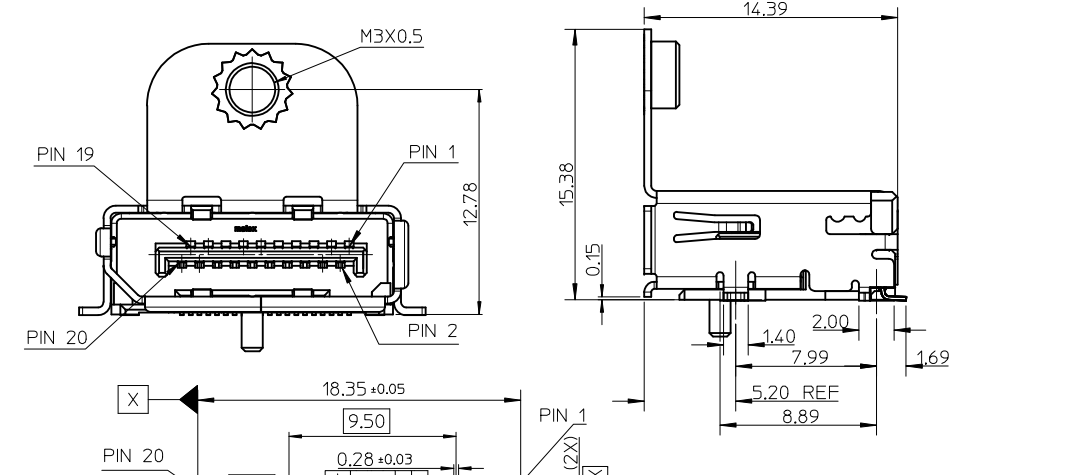
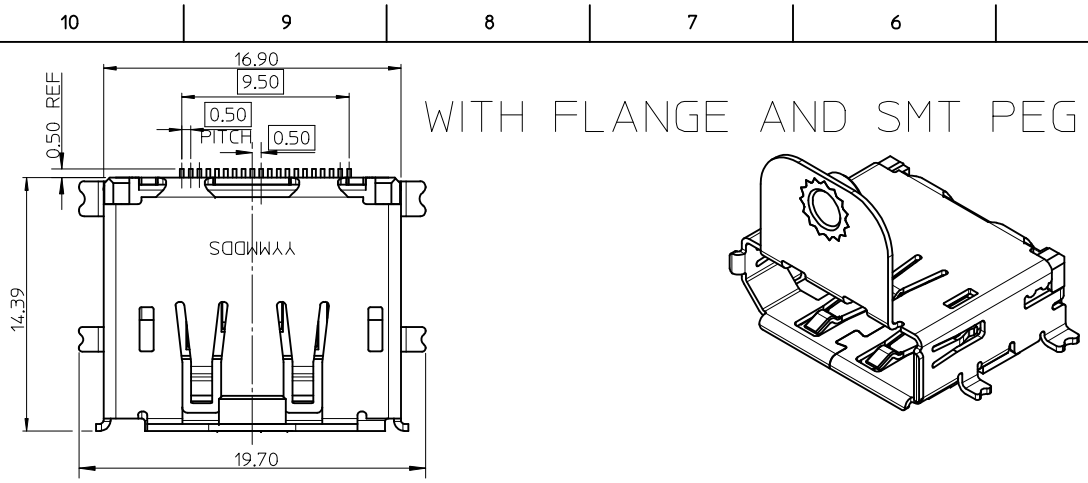
WITH COVER AND MYLAR



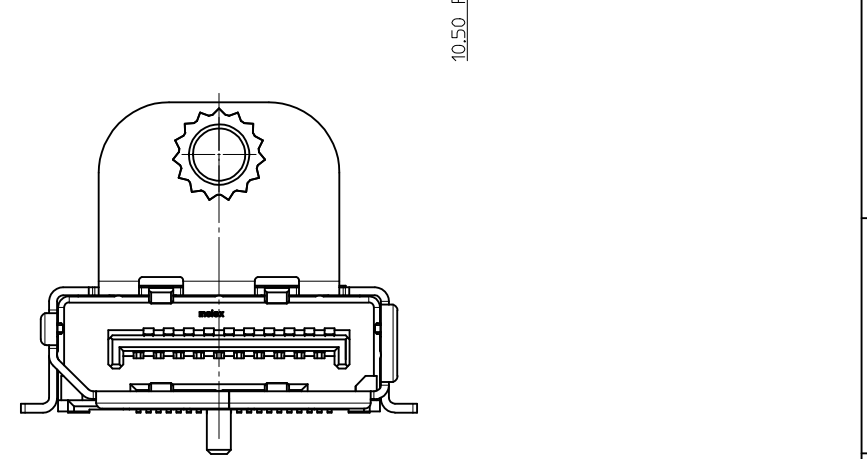
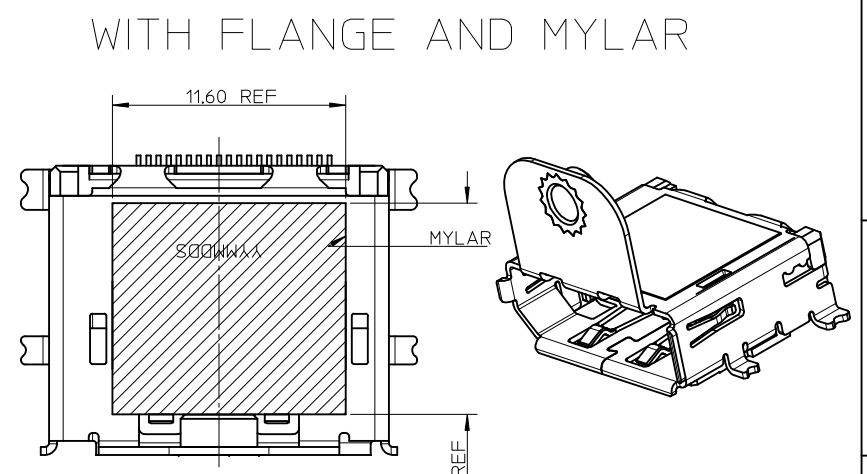
- NOTES:
 1.UNSPECIFIED DIMENSION ARE SAME AS SHEET1
 2.CONNECTOR WITH COVER IS USED FOR WARE SOLDERING PEG

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

9 8 7 6 5 4 3 2 1



NOTES:
UNSPECIFIED DIMENSION ARE SAME AS SHEET 1



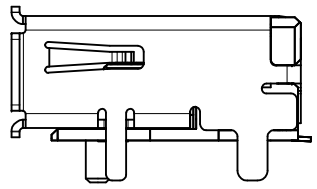
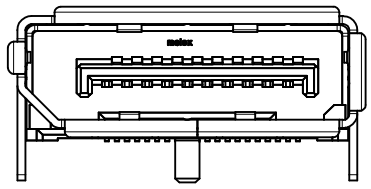
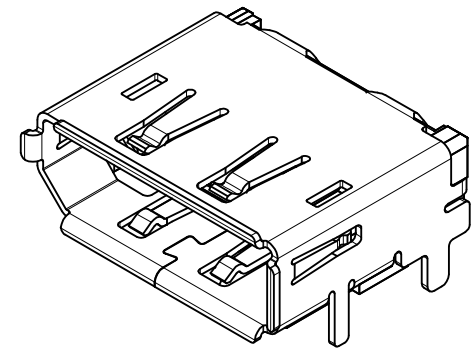
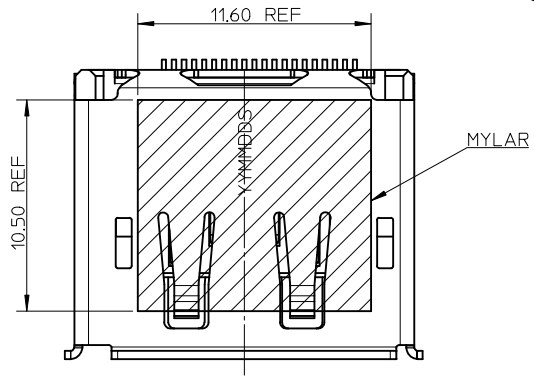
NOTES:
1. UNSPECIFIED DIMENSION ARE SAME AS SHEET 1
2. THE RECOMMENDER PCB ARE SAME AS LEFT RECOMMENDER PCB

REVISED IEC NO: SH2015-0381 DRAWN: RZHANG CHKD: APPR: AYIN 2015/03/19 2015/04/29	QUALITY SYMBOLS $\nabla = 0$ $\nabla = 0$ $\nabla = 0$	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY	SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.25 ± --- 1 PLACE ± 0.25 ± ---	mm INCH	DRAWN BY RZHANG	DATE 2005/07/01	TITLE 1.0MM PITCH DISPLAY PORT RECEPTACLE ASSEMBLY			
		ANGULAR ± 3°		CHECKED BY IWANG	DATE 2005/07/01	MOLEX INCORPORATED			
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		APPROVED BY RZHANG	DATE 2010/03/26	MATERIAL NO. SEE SHEET 8	DOCUMENT NO. SD-47272-001	SHEET NO. 4 OF 8	

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

10 9 8 7 6 5 4 3 2 1

STANDARD TYPE WITH MYLAR



NOTES:

- 1. UNSPECIFIC DIMENSION ARE SAME AS SHEET1
- 2. THE RECOMMENDER PCB ARE SAME AS SHEET1

REVISED EC NO: SH2015-0381 DRWR:RZHANG 2015/03/19 CHKD: APPR:AYIN 2015/04/29	DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION																										
		$\nabla = 0$ $\nabla = 0$ $\nabla = 0$	<table border="1"> <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>± 0.25</td> <td>± ---</td> </tr> <tr> <td>1 PLACE</td> <td>± 0.25</td> <td>± ---</td> </tr> </table>		mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.25	± ---	1 PLACE	± 0.25	± ---	<table border="1"> <tr> <td>DRAWN BY</td> <td>DATE</td> </tr> <tr> <td>RZHANG</td> <td>2005/07/01</td> </tr> <tr> <td>CHECKED BY</td> <td>DATE</td> </tr> <tr> <td>IWANG</td> <td>2005/07/01</td> </tr> <tr> <td>APPROVED BY</td> <td>DATE</td> </tr> <tr> <td>RZHANG</td> <td>2010/03/26</td> </tr> </table>	DRAWN BY	DATE	RZHANG	2005/07/01	CHECKED BY	DATE	IWANG	2005/07/01	APPROVED BY	DATE	RZHANG	2010/03/26	TITLE		1.0MM PITCH DISPLAY PORT RECEPTACLE ASSEMBLY	
			mm	INCH																															
		4 PLACES	± ---	± ---																															
3 PLACES	± ---	± ---																																	
2 PLACES	± 0.25	± ---																																	
1 PLACE	± 0.25	± ---																																	
DRAWN BY	DATE																																		
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CHECKED BY	DATE																																		
IWANG	2005/07/01																																		
APPROVED BY	DATE																																		
RZHANG	2010/03/26																																		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		ANGULAR ± 3 °		MATERIAL NO. SEE SHEET 8		DOCUMENT NO. SD-47272-001		SHEET NO. 7 OF 8																											

9 8 7 6 5 4 3 2 1

10 9 8 7 6 5 4 3 2 1

F

E

D

C

B

A

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	FOR SHEET 3		PHOSPHOR BRONZE
472720004	WITH	WITH	THROUGH HOLE PEG	SEE NOTE2(1)	SEE NOTE2(c)	WITH	WITHOUT	WITH	PK-47272-005			
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	FOR SHEET 5	STAINLESS STEEL	
472720026	WITHOUT	WITHOUT	THROUGH HOLE PEG	SEE NOTE2(1)	SEE NOTE2(a)	WITH	WITHOUT	WITHOUT	PK-47272-001	FOR SHEET 6	PHOSPHOR BRONZE	
472720027	WITH	WITH	THROUGH HOLE PEG	SEE NOTE2(1)	SEE NOTE2(c)	WITH	WITH	WITH	PK-47272-005	FOR SHEET 7	STAINLESS STEEL	
472720029	WITHOUT	WITHOUT	THROUGH HOLE PEG	SEE NOTE2(1)	SEE NOTE2(a)	WITH	WITH	WITH	PK-47272-001	FOR SHEET 1		
472720121	WITHOUT	WITHOUT	THROUGH HOLE PEG	SEE NOTE2(1)	SEE NOTE2(a)	WITH	WITHOUT	WITH	PK-47272-121	FOR SHEET 3	PHOSPHOR BRONZE	
472721014	WITHOUT	WITH	THROUGH HOLE PEG	SEE NOTE2(2)	SEE NOTE2(c)	WITH	WITHOUT	WITH	PK-47272-003	FOR SHEET 2	STAINLESS STEEL	



REVISED EIC NO: SH2015-0381 DRWNR:RZHANG CHKD: APPR:AYIN 2015/03/19 2015/04/29	DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM ONLY	SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		$F_A=0$ $F_G=0$ $F_B=0$	mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.25 ± --- 1 PLACE ± 0.25 ± --- ANGULAR ± 3 °	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		
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO. SEE CHART SIZE A3	MOLEX INCORPORATED DOCUMENT NO. SD-47272-001 SHEET NO. 8 OF 8		
			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

9 8 7 6 5 4 3 2 1