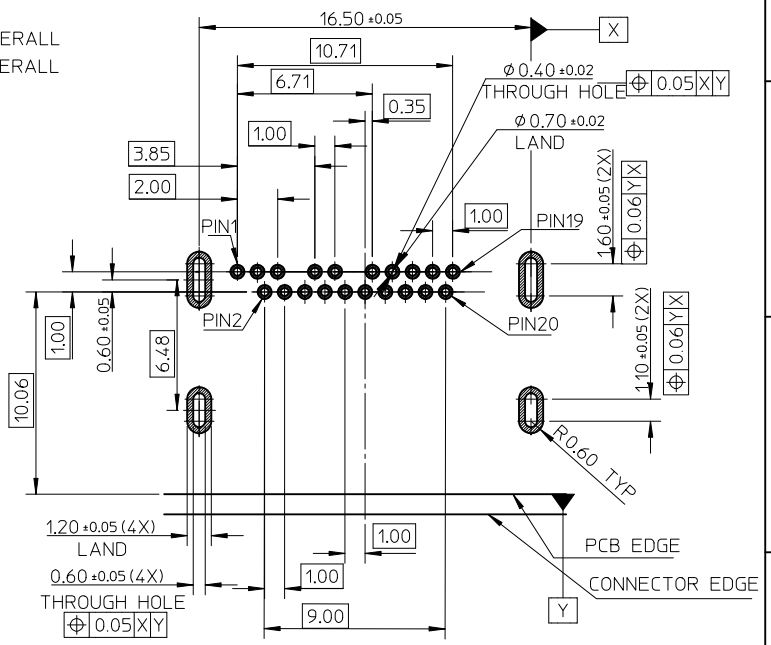
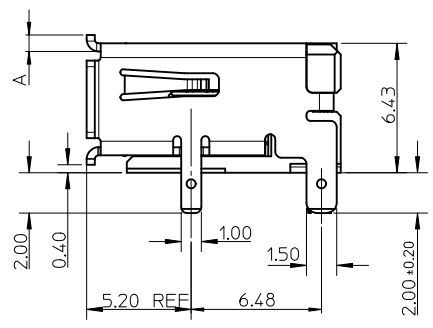
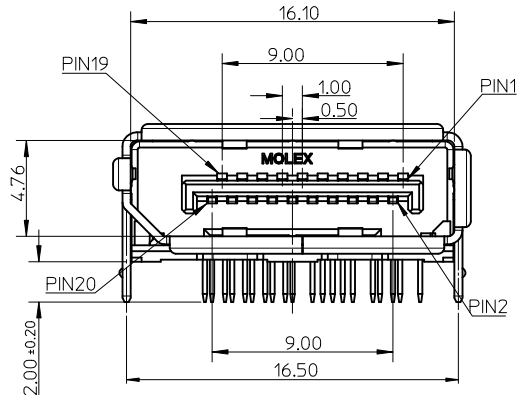
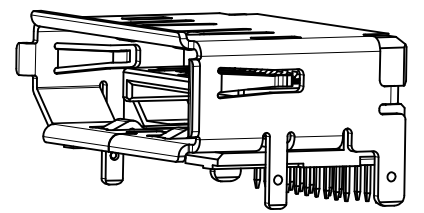


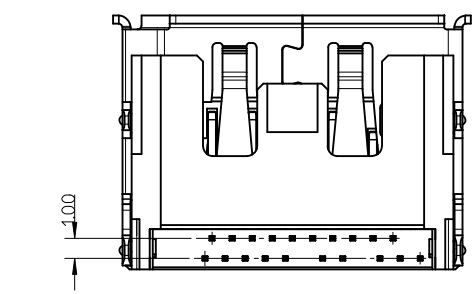
NOTES:

- MATERIAL:
HOUSING:HIGH TEMPERATURE THERMAL PLASTIC BLACK 30% GLASS FILLED,UL94V-0.
GUIDE:HIGH TEMPERATURE THERMAL PLASTIC BLACK 30% GLASS FILLED,UL94V-0.
TERMINAL: COPPER ALLOY
SHELL: STAINLESS STEEL
- PLATING:
TERMINAL:CONTACT AREA (1) 0.76MICROMETER GOLD PLATING
(2) 0.10MICROMETER MIN. GOLD PLATING OVER
0.64MICROMETER MIN. PALLADIUM/NICKEL
(3) 0.38MICROMETER GOLD PLATING
(4) GOLD FLASH PLATING
AND SOLDER TAIL(a) 1~3MICROMETER MATTE TIN PLATING
(b)GOLD FLASH PLATING
UNDER PLATING 1~3 MICROMETER NICKEL PLATING OVERALL
SHELL:1.27~2.54 MICROMETER SOLDERABLE NICKEL PLATING OVERALL
- PRODUCT COMPLANT TO ROHS DIERTIVE 2002/95/EC
AND ELV DIRECTIVE 2000/53/EC



RECOMMENDER PCB LAYOUT(THINKNESS=1.6±0.15)

BOTTOM VIEW

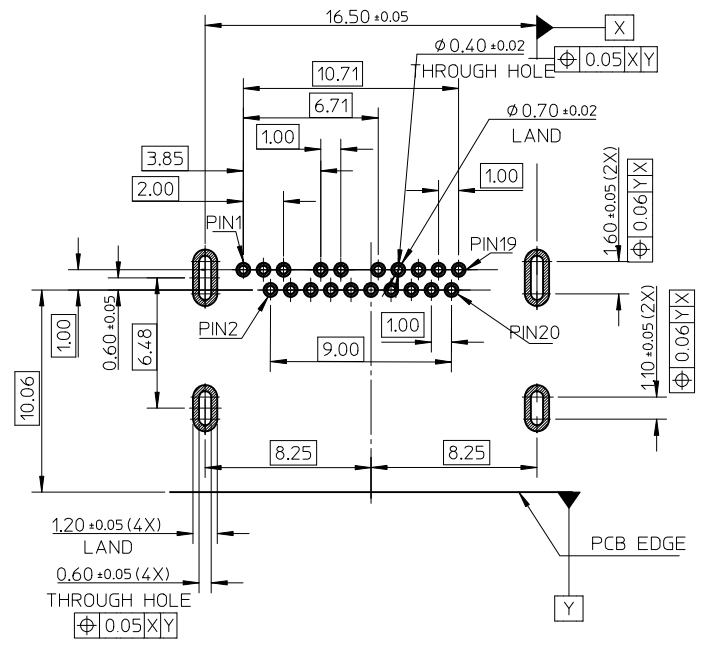
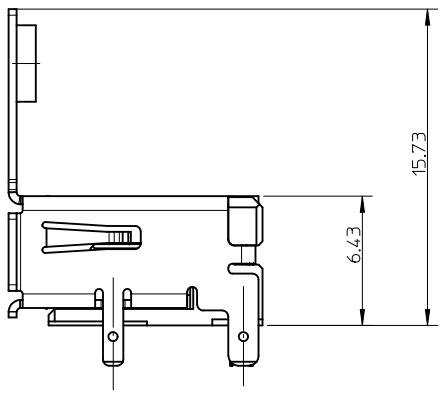
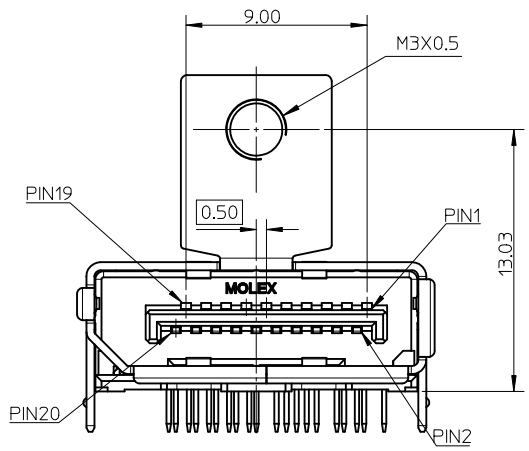
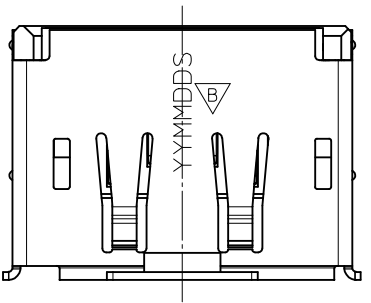
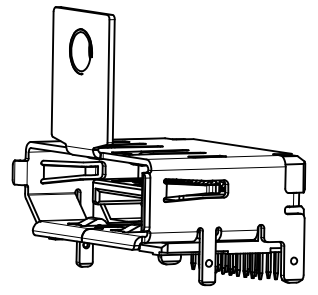


REVISED EC NO: SH2012-0258 DRAWN:ZHANG CHKD: APPR:XJ.SONG REV	DESCRIPTION 2012/03/22 2012/05/22	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
		$F_{\Delta}=0$	mm	INCH	MM ONLY	1:1	METRIC	
		$F_{\square}=0$	4 PLACES ± --- ± ---		DRAWN BY	DATE	TITLE	
		$F_{\phi}=0$	3 PLACES ± --- ± ---		HHE	2007-05-21	1.0MM PITCH DIP TYPE DISPLAY PORT HEADER -LEAD FREE-	
			2 PLACES ± 0.2 ± ---		CHECKED BY	DATE	MOLEX INCORPORATED	
			1 PLACE ± 0.2 ± ---		HWWANG	2007-05-21	DOCUMENT NO. SD-105020-001	
			ANGULAR ± 1 °		APPROVED BY	DATE	SHEET NO. 1 OF 4	
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		JNCHEN	2007-05-21	SEE SHEET 4	
					MATERIAL NO.	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
					SIZE	A3		

10 9 8 7 6 5 4 3 2 1

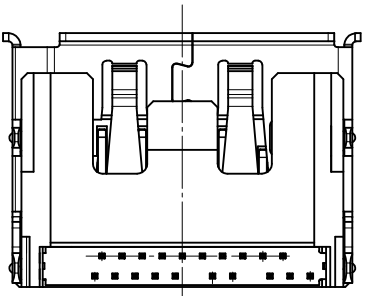
WITH FLANGE

NOTES:
UNSPECIFIED DIMENSION ARE SAME AS SHEET1



RECOMMENDER PCB LAYOUT(THICKNESS=1.6±0.15)

BOTTOM VIEW

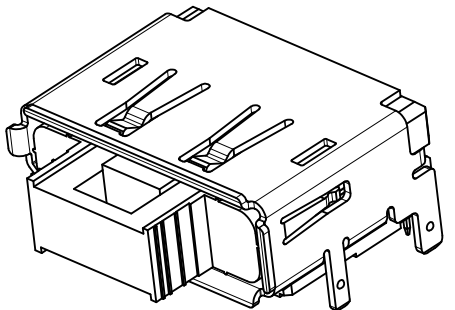
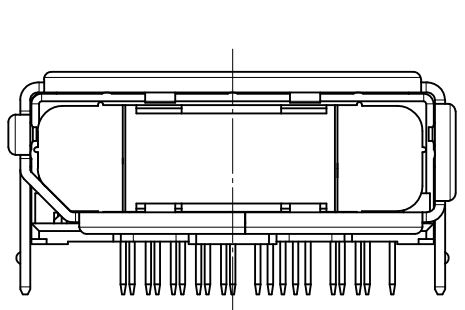


SEE SHEET 1 EC NO: SH2012-0258 DR: WNRZHANG 2012/03/22 CHKD: APPR: X.JSONG 2012/05/22	DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION TITLE 1.0MM PITCH DIP TYPE DISPLAY PORT HEADER -LEAD FREE- MOLEX INCORPORATED DOCUMENT NO. SD-105020-001 SHEET NO. 2 OF 4
		$\nabla_F=0$ $\nabla_E=0$ $\nabla_A=0$	mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.2 ± --- 1 PLACE ± 0.2 ± --- ANGULAR ± 1 °	MM ONLY	1:1	METRIC		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		DRAWN BY: HHE DATE: 2007-05-21 CHECKED BY: HWANG DATE: 2007-05-21 APPROVED BY: JNCHEN DATE: 2007-05-21 MATERIAL NO.	SEE SHEET 4 SIZE: A3	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

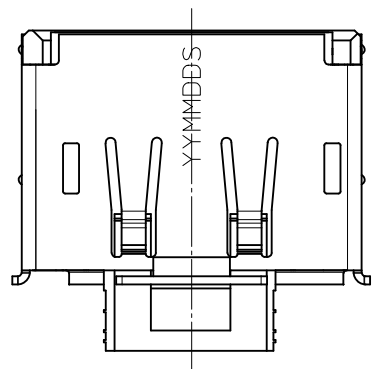
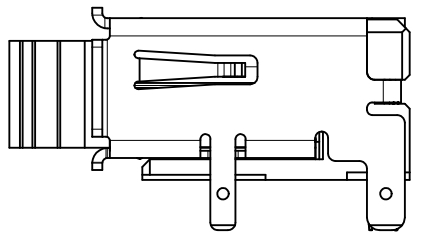
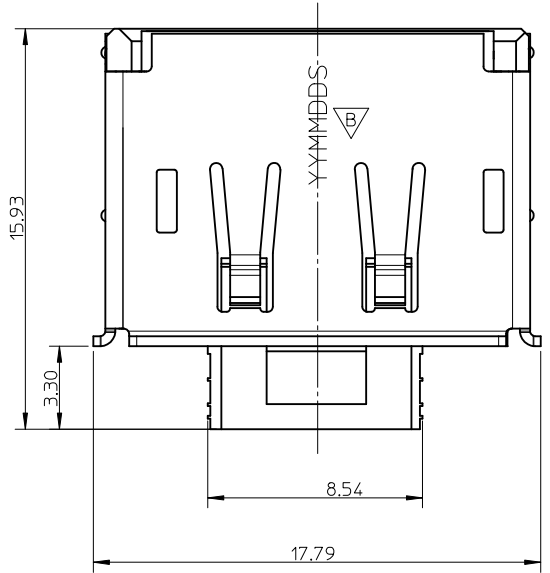
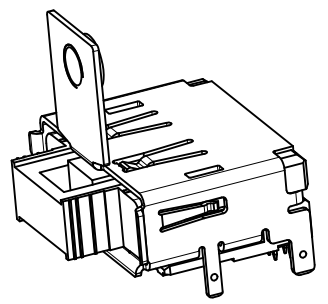
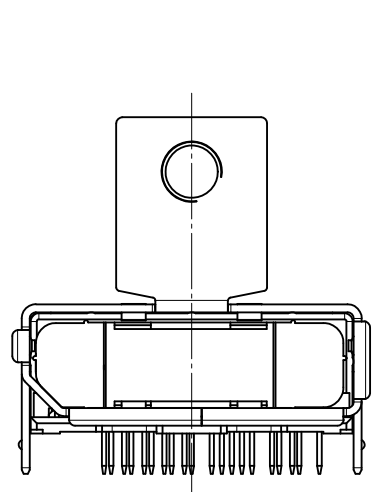
9 8 7 6 5 4 3 2 1

10 9 8 7 6 5 4 3 2 1

WITH COVER



WITH FLANGE AND COVER



- NOTES:
 1.UNSPECIFIED DIMENSION ARE SAME AS SHEET1
 2.CONNCTOR WITH COVER IS RECOMMENDED FOR WAVING SOLDERING PEG
 3.PCB DIMENSION REFER TO SHEET1

- NOTES:
 1.UNSPECIFIED DIMENSION ARE SAME AS SHEET1
 2.CONNCTOR WITH COVER IS RECOMMENDED FOR WAVING SOLDERING PEG
 3.PCB DIMENSION REFER TO SHEET1

SEE SHEET 1 EC NO: SH2012-0258 DRWNR:ZHANG CHKD: APPR: X.J.SONG REV	2012/03/22 2012/05/22	QUALITY SYMBOLS $F_A=0$ $F_G=0$ $F_P=0$	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
			mm	INCH	DRAWN BY	DATE	TITLE		
	4 PLACES		± ---	± ---	HHE	2007-05-21	10MM PITCH DIP TYPE DISPLAY PORT HEADER -LEAD FREE-		
	3 PLACES		± ---	± ---	CHECKED BY	DATE			
2 PLACES	± 0.2	± ---	HWWANG	2007-05-21					
1 PLACE	± 0.2	± ---	APPROVED BY	DATE	MOLEX MOLEX INCORPORATED				
ANGULAR ± 1 °			JNCHEN	2007-05-21					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NO.	DOCUMENT NO.	SHEET NO.				
			SEE SHEET 4	SD-105020-001	3 OF 4				
			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

ASSEMBLY NO.	FLANGE	PLATING IN THE CONTACT AREA	PLATING IN THE SOLDER TAIL AREA	WITH COVER	REMARK	PACKAGE	A
1050200001	WITHOUT	SEE NOTE2(1)	SEE NOTE2(a)	WITHOUT	FOR SHEET 1	PK-105020-001	0.82
1050200251		SEE NOTE2(2)					
1050200003		SEE NOTE2(3)					
1050200004		SEE NOTE2(4)					
1050200013	WITH	SEE NOTE2(1)	SEE NOTE2(a)	WITH	FOR SHEET 2	PK-105020-002	NONE
1050200002		SEE NOTE2(2)					
1050200252		SEE NOTE2(3)					
1050200005		SEE NOTE2(4)					
1050200007	WITHOUT	SEE NOTE2(1)	SEE NOTE2(a)	WITH	FOR SHEET 3	PK-105020-102	0.82
1050200257		SEE NOTE2(2)					NONE
1050200008	WITH	SEE NOTE2(1)	SEE NOTE2(a)	WITH	FOR SHEET 3	PK-105020-102	0.82
1050200258	SEE NOTE2(2)	NONE					
1050200009	WITHOUT	SEE NOTE2(3)	SEE NOTE2(a)	WITH	FOR SHEET 3	PK-105020-102	0.82
1050200010		SEE NOTE2(4)					NONE
1050200011	WITH	SEE NOTE2(3)	SEE NOTE2(a)	WITH	FOR SHEET 3	PK-105020-102	0.82
1050200012	SEE NOTE2(4)	NONE					
1050200121	WITHOUT	SEE NOTE2(1)	SEE NOTE2(a)	WITHOUT	FOR SHEET 1	PK-105020-121	1.20

SEE SHEET 1 EC NO: SH2012-0258 DRWR: ZHANG CHKD: APPR: X. SONG 2012/03/22 2012/05/22	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
	$F_A=0$	mm	INCH	DRAWN BY HHE	DATE 2007-05-21	TITLE 1.0MM PITCH DIP TYPE DISPLAY PORT HEADER -LEAD FREE-		
	$F_B=0$	4 PLACES ± ---	± ---	CHECKED BY HWWANG	DATE 2007-05-21			
	$F_C=0$	3 PLACES ± ---	± ---	APPROVED BY JNCHEN	DATE 2007-05-21	MOLEX INCORPORATED		
$F_D=0$	2 PLACES ± 0.2	± ---	MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-105020-001	SHEET NO. 4 OF 4			
	1 PLACE ± 0.2	± ---	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
	ANGULAR ± 1°							