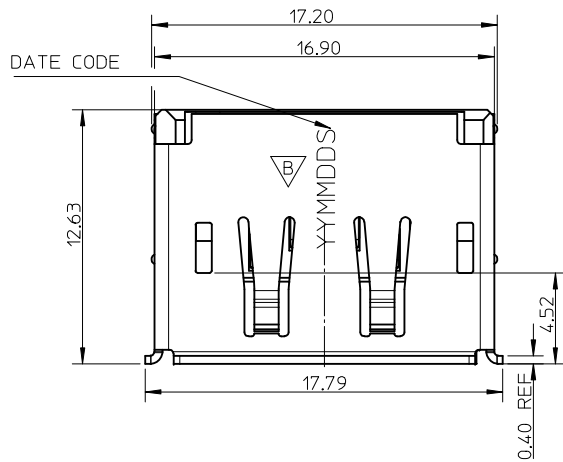




NOTES:

1. 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 FOR THE PART WITHOUT FLANGE
AND PHOSPHOR BRONZE FOR PART WITH FLANGE

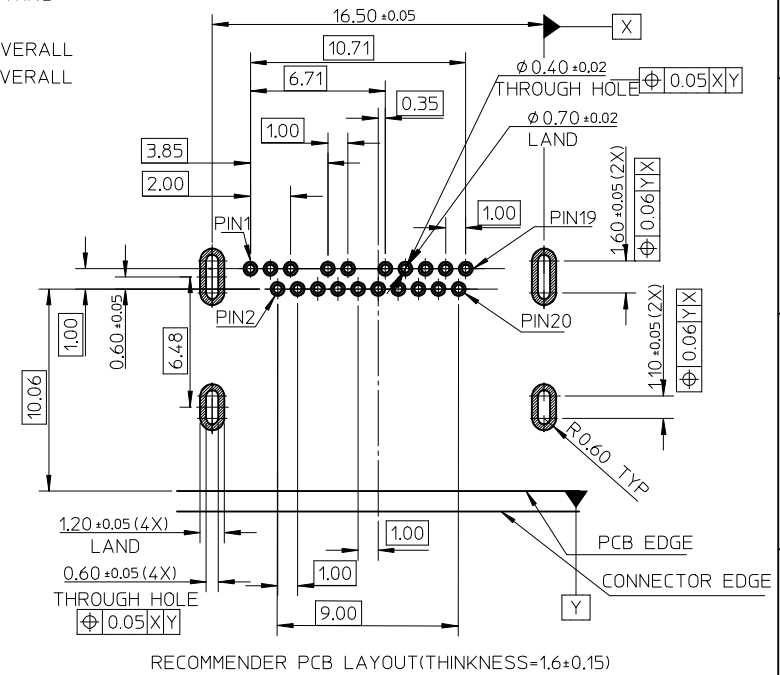
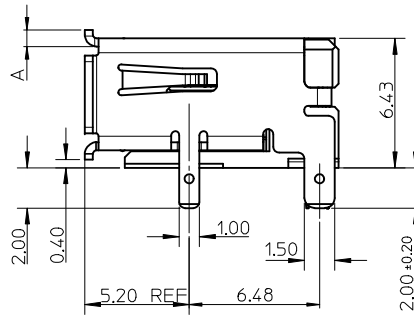
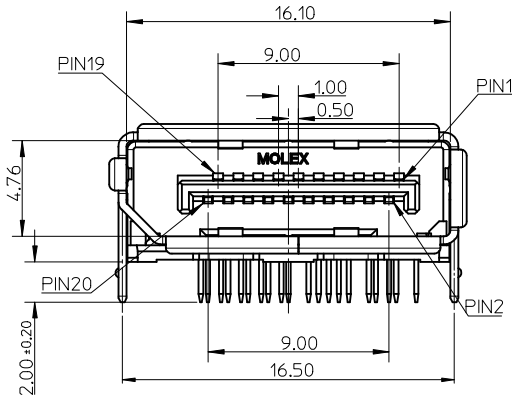
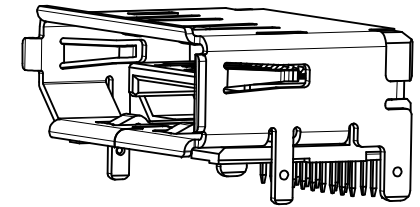
2.PLATING:

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

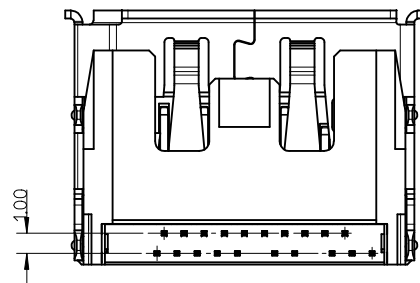
UNDER PLATING 1~3 MICROMETER NICKEL PLATING OVERALL

SHELL:1.27~2.54 MICROMETER SOLDERABLE NICKEL PLATING OVERALL

3. PRODUCT COMPLANT TO ROHS DIERTIVE 2002/95/EC
AND ELV DIRECTIVE 2000/53/EC



BOTTOM VIEW



REVISED	EC NO: SH2013-0046 2013/10/30 DRAWNR:ZHANG 2013/10/30 CHKDR:ZHANG 2013/12/31 APPR:AYIN	DESCRIPTION	QUALITY SYMBOLS FA=0 FC=0 FP=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
					mm	INCH	DRAWN BY	DATE	TITLE 1.0MM PITCH DIP TYPE DISPLAY PORT HEADER	
				4 PLACES	± ---	± ---	HHE	2007-05-21		
				3 PLACES	± ---	± ---	CHECKED BY	DATE		
				2 PLACES	± 0.2	± ---	HWWANG	2007-05-21		
1 PLACE	± 0.2	± ---	APPROVED BY	DATE	MOLEX MOLEX INCORPORATED					
ANGULAR ± 3 °		JNCHEN	2007-05-21							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.		DOCUMENT NO.		SHEET NO.				
		SEE SHEET 4		SD-105020-001		1 OF 4				
D6	REV	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

F

E

D

C

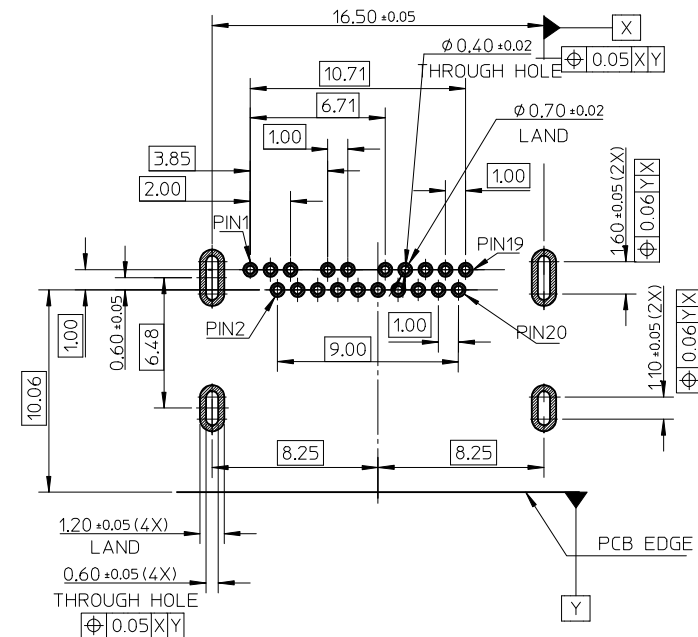
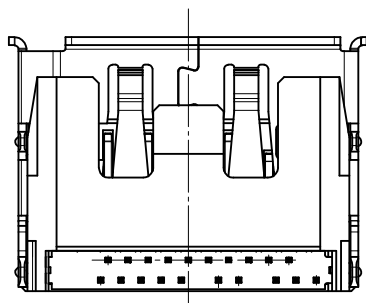
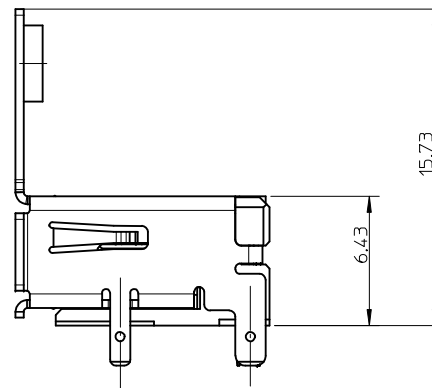
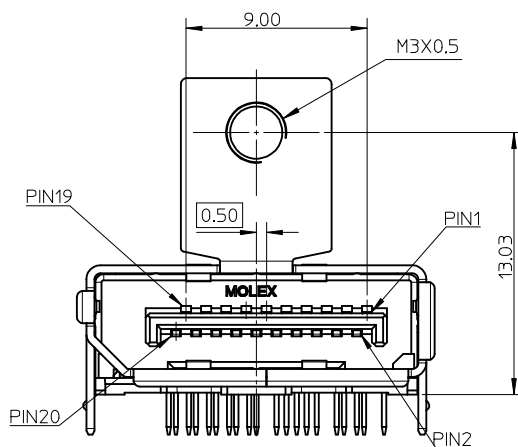
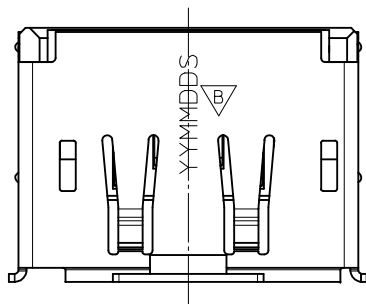
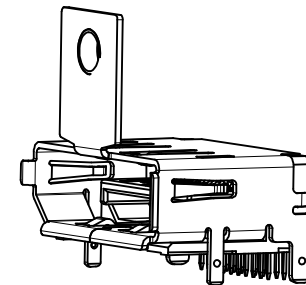
B

A

WITH FLANGE

NOTES:

UNSPECIFIED DIMENSION ARE SAME AS SHEET1



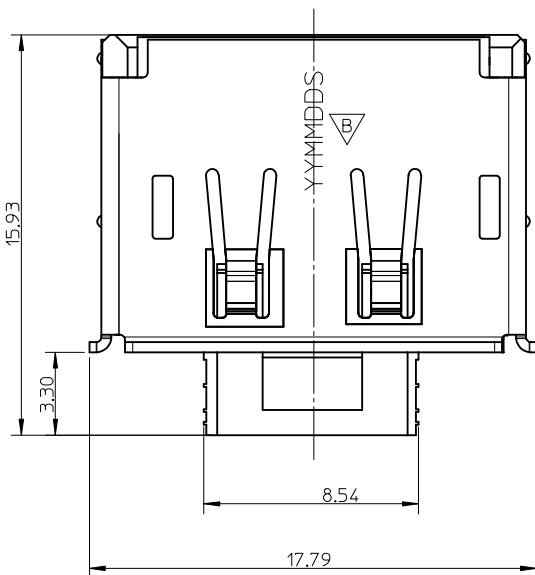
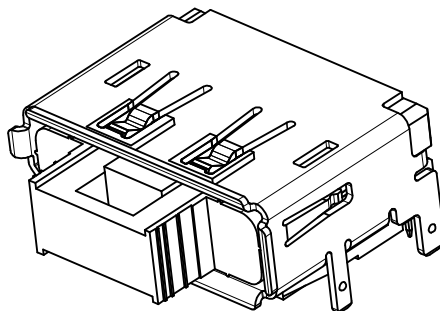
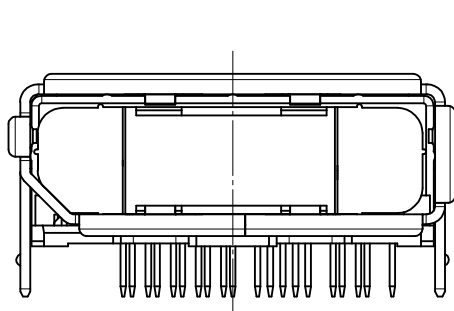
RECOMMENDER PCB LAYOUT(THICKNESS=1.6±0.15)

BOTTOM VIEW

SEE SHEET 1 EC NO: SH2013-0046 2013/10/30 DR:WNRZhang CHKD:RZhang 2013/10/30 APPR:AYIN 2013/12/31	QUALITY SYMBOLS F_A=0 F_C=0 F_P=0	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
				mm	INCH	DRAWN BY HHE	DATE 2007-05-21	TITLE 1.0MM PITCH DIP TYPE DISPLAY PORT HEADER				
			4 PLACES	± ---	± ---	CHECKED BY	DATE					
			3 PLACES	± ---	± ---	HWANG	2007-05-21					
			2 PLACES	± 0.2	± ---	APPROVED BY	DATE	MOLEX INCORPORATED				
			1 PLACE	± 0.2	± ---	JNCHEN	2007-05-21					
			ANGULAR ± 3 °		MATERIAL NO.		DOCUMENT NO.			SHEET NO.		
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE SHEET 4		SD-105020-001			2 OF 4		
			D6	REV		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						

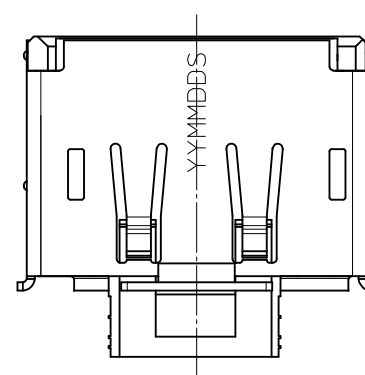
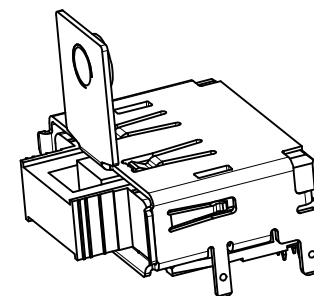
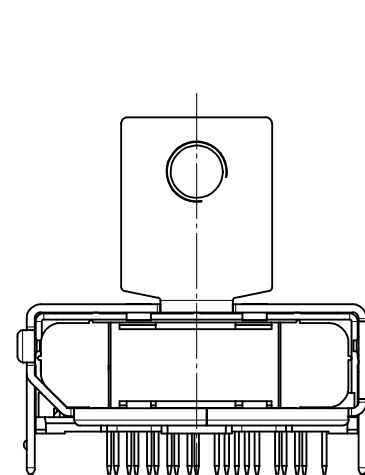
9 8 7 6 5 4 3 2 1

WITH COVER



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

WITH FLANGE AND COVER



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

SEE SHEET 1 EC NO: SH2013-0046 DRAWN: ZHANG 2013/10/30 CHK: DRZhang 2013/10/30 APP: AYIN 2013/12/31	DESCRIPTION REV	QUALITY SYMBOLS 	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
					DRAWN BY HHE	DATE 2007-05-21	TITLE 1.0MM PITCH DIP TYPE DISPLAY PORT HEADER					
					CHECKED BY HWWANG	DATE 2007-05-21						
					APPROVED BY JNCHEN	DATE 2007-05-21						
					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							

	ASSEMBLY NO.	FLANGE	PLATING IN THE CONTACT AREA	PLATING IN THE SOLDER TAIL AREA	WITH COVER	REMARK	PACKAGE	A	SHELL MATERIAL	
▽	1050200001	WITHOUT	SEE NOTE2(1)	SEE NOTE2(a)	WITHOUT	FOR SHEET 1	PK-105020-001	0.82	STAINLESS STEEL	
	1050200251		SEE NOTE2(2)							
	1050200003		SEE NOTE2(3)							
	1050200004		SEE NOTE2(4)							
	1050200013		SEE NOTE2(1)							
▽	1050200002	WITH	SEE NOTE2(1)	SEE NOTE2(a)		FOR SHEET 2	PK-105020-002	NONE	PHOSPHOR BRONZE	
	1050200252		SEE NOTE2(2)							
	1050200005		SEE NOTE2(3)							
	1050200016		SEE NOTE2(4)							
	1050200007		SEE NOTE2(1)							
▽	1050200257	WITHOUT	SEE NOTE2(2)	WITH	FOR SHEET 3	PK-105020-102	0.82	STAINLESS STEEL		
	1050200008	WITH	SEE NOTE2(1)				NONE	PHOSPHOR BRONZE		
1050200258	SEE NOTE2(2)		PK-105020-102			0.82	STAINLESS STEEL			
1050200009	WITHOUT	SEE NOTE2(3)					NONE	PHOSPHOR BRONZE		
1050200010		SEE NOTE2(4)								
▽	1050200011	WITH				SEE NOTE2(3)	WITHOUT	FOR SHEET 1	PK-105020-003	1.35
	1050200012		SEE NOTE2(4)							
	1050200121	WITHOUT	SEE NOTE2(1)							

SEE SHEET 1	EC NO: SH2013-0046 DRAWN BY: CHKDRZHANG 2013/10/30 2013/10/30 CHKDRZHANG 2013/12/31 APPR: AY IN	DESCRIPTION	REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
							MM ONLY		1:1	METRIC		
							DRAWN BY	DATE	TITLE			
							HHE	2007-05-21	1.0MM PITCH DIP TYPE DISPLAY PORT HEADER			
							CHECKED BY	DATE				
		2 PLACES	± 0.2	± ---	HWWANG		2007-05-21					
		1 PLACE	± 0.2	± ---	APPROVED BY		DATE					
		JNCHEN	2007-05-21	molex		MOLEX INCORPORATED						
		ANGULAR ± 3 °		MATERIAL NO.		DOCUMENT NO.				SHEET NO.		
		DRAFT WHERE APPLICABLE		SEE TABLE		SD-105020-001				4 OF 4		
		MUST REMAIN WITHIN DIMENSIONS		SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						