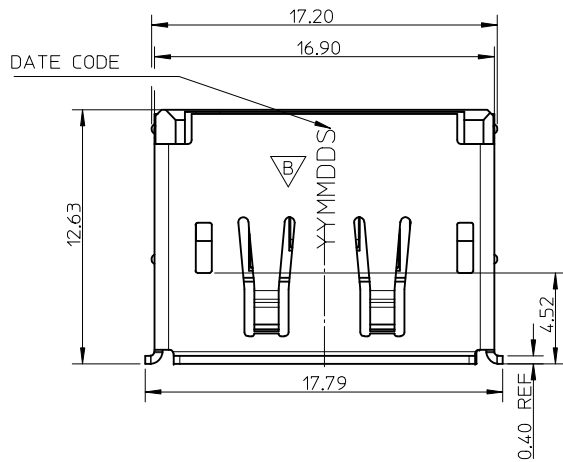




NOTES:

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

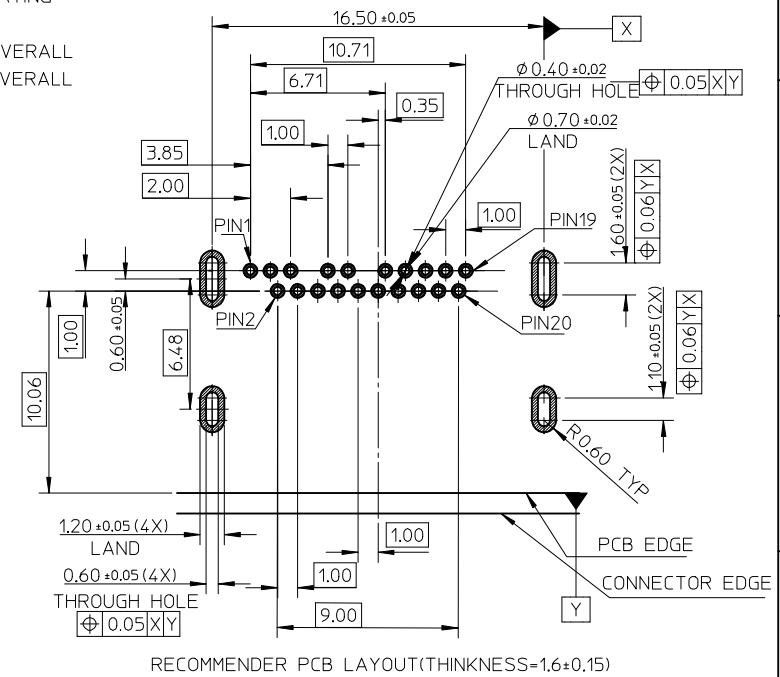
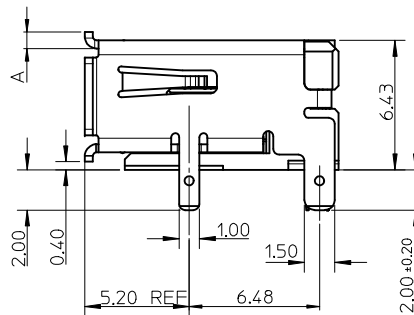
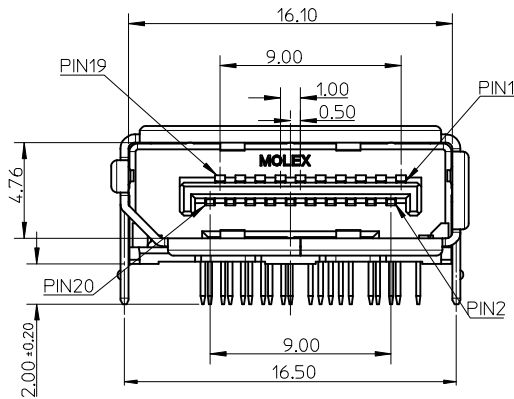
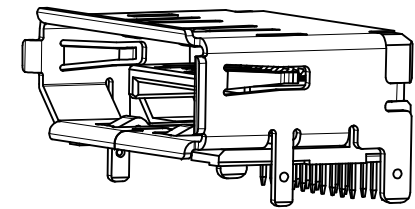
2.PLATING:

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

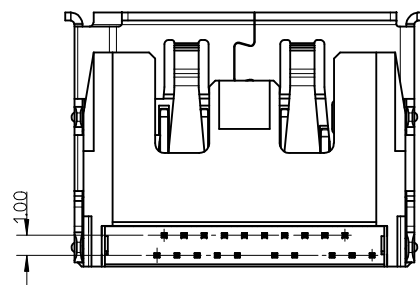
UNDER PLATING 1~3 MICROMETER NICKEL PLATING OVERALL

SHELL:1.27~2.54 MICROMETER SOLDERABLE NICKEL PLATING OVERALL

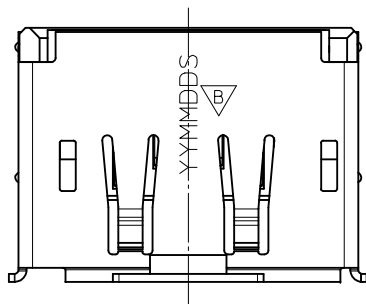
3. PRODUCT COMPLANT TO ROHS DIERTIVE 2002/95/EC
AND ELV DIRECTIVE 2000/53/EC



BOTTOM VIEW



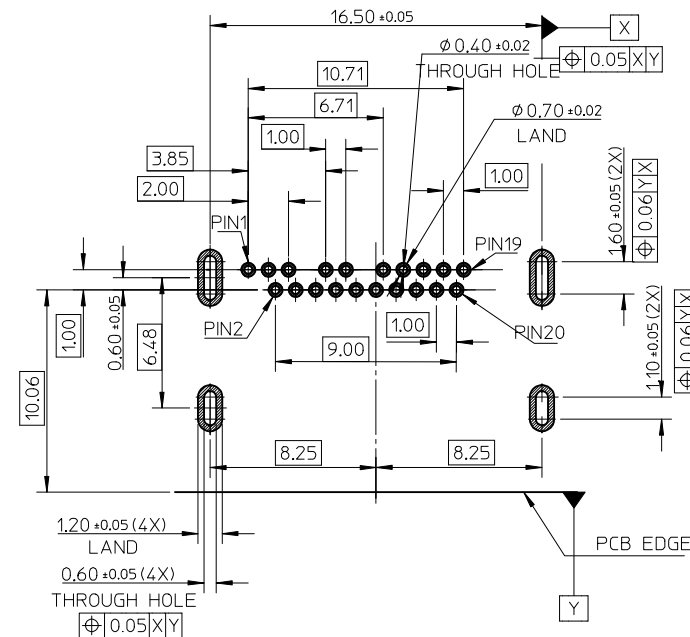
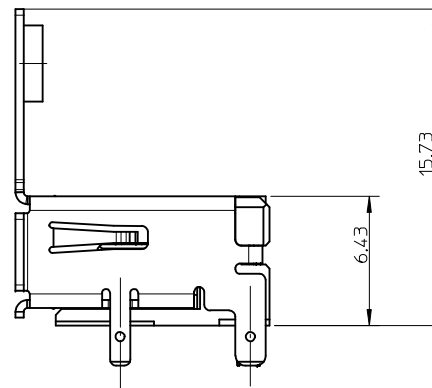
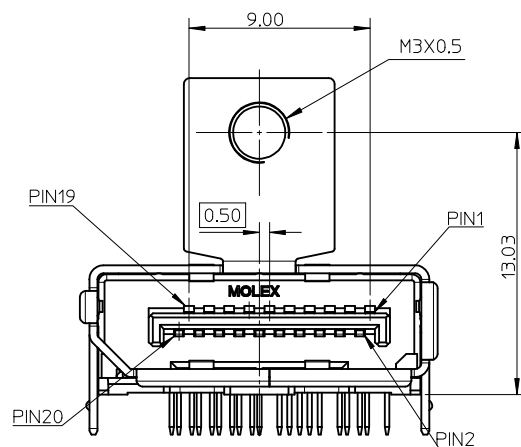
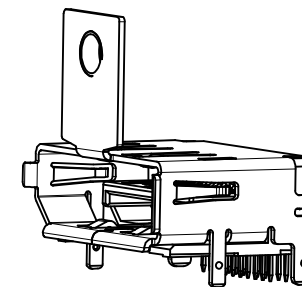
REVISED	EC NO: SH2013-0046	2013/10/30 DRWNRZHANG	2013/10/30 CHKDRZHANG	2013/12/31 APPR:AYIN	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION																								
						 FA=0  FC=0  FP=0	<table><tr><td></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>± 0.2</td><td>± ---</td></tr><tr><td>1 PLACE</td><td>± 0.2</td><td>± ---</td></tr></table>		mm	INCH	4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.2	± ---	1 PLACE	± 0.2	± ---	<table><tr><td>DRAWN BY</td><td>DATE</td></tr><tr><td>HHE</td><td>2007-05-21</td></tr><tr><td>CHECKED BY</td><td>DATE</td></tr><tr><td>HWWANG</td><td>2007-05-21</td></tr><tr><td>APPROVED BY</td><td>DATE</td></tr><tr><td>JNCHEN</td><td>2007-05-21</td></tr></table>	DRAWN BY	DATE	HHE	2007-05-21	CHECKED BY	DATE	HWWANG	2007-05-21	APPROVED BY	DATE	JNCHEN	2007-05-21	TITLE 1.0MM PITCH DIP TYPE DISPLAY PORT HEADER	 MOLEX INCORPORATED
								mm	INCH																												
							4 PLACES	± ---	± ---																												
							3 PLACES	± ---	± ---																												
2 PLACES	± 0.2	± ---																																			
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APPROVED BY	DATE																																				
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	1 OF 4																																
		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																																			



WITH FLANGE

NOTES:

UNSPECIFIED DIMENSION ARE SAME AS SHEET1

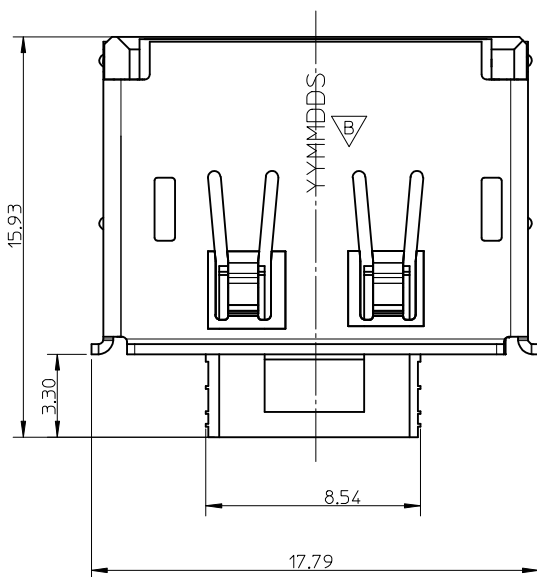
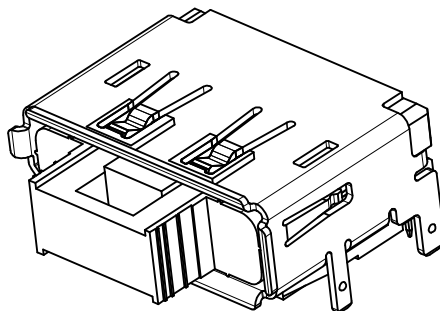
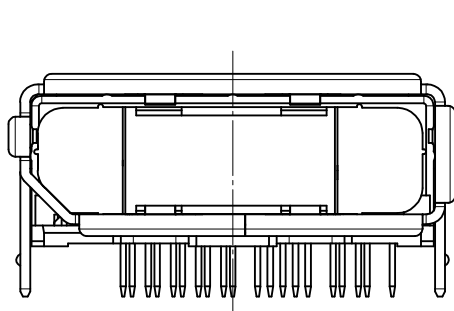


RECOMMENDER PCB LAYOUT(THICKNESS=1.6±0.15)

BOTTOM VIEW

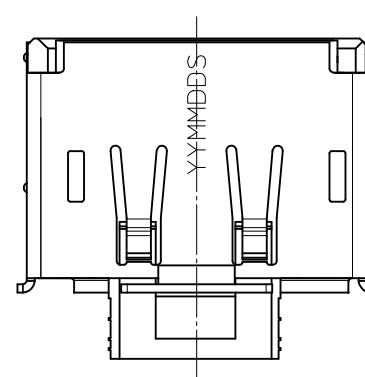
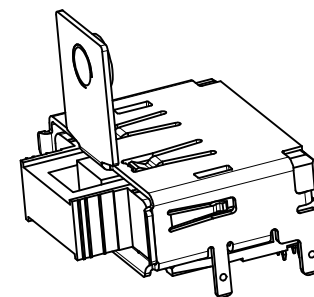
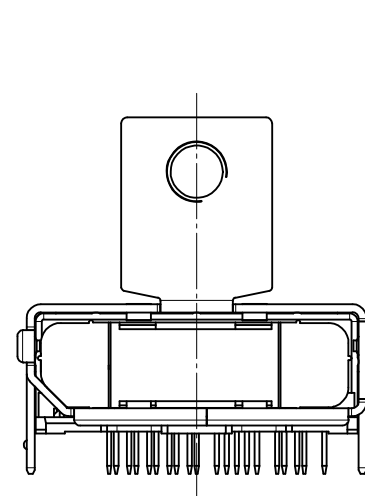
SEE SHEET 1 EC NO: SH2013-0046 DRWNR:ZHANG CHKDR:ZHANG APPR:AYIN	2013/10/30 2013/10/30 2013/12/31	DESCRIPTION	QUALITY SYMBOLS F _A =0 F _C =0 F _P =0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION									
				<table><tr><td>mm</td><td>INCH</td></tr></table>		mm	INCH	DRAWN BY HHE	DATE 2007-05-21	TITLE 1.0MM PITCH DIP TYPE DISPLAY PORT HEADER									
				mm	INCH														
				<table><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>± 0.2</td><td>± ---</td></tr><tr><td>1 PLACE</td><td>± 0.2</td><td>± ---</td></tr></table>		4 PLACES	± ---	± ---	3 PLACES	± ---	± ---	2 PLACES	± 0.2	± ---	1 PLACE	± 0.2	± ---	CHECKED BY HWANG	DATE 2007-05-21
				4 PLACES	± ---	± ---													
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1 PLACE	± 0.2	± ---																	
ANGULAR ± 3 °		APPROVED BY JNCHEN	DATE 2007-05-21	MOLEX INCORPORATED															
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.		DOCUMENT NO.		SHEET NO.													
D6	REV	SIZE A3		SEE SHEET 4		SD-105020-001		2 OF 4											
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																			

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	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						molex MOLEX INCORPORATED
					MATERIAL NO. SEE SHEET 4		DOCUMENT NO. SD-105020-001				SHEET NO. 3 OF 4	
			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							

	ASSEMBLY NO.	FLANGE	PLATING IN THE CONTACT AREA	PLATING IN THE SOLDER TAIL AREA	WITH COVER	REMARK	PACKAGE	A	SHELL MATERIAL				
▽3	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)										
▽3	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)										
▽3	1050200257	WITHOUT	SEE NOTE2(2)	WITH	FOR SHEET 3	PK-105020-102	0.82	STAINLESS STEEL					
	1050200008	WITH	SEE NOTE2(1)				NONE	PHOSPHOR BRONZE					
▽3	1050200258	WITHOUT	SEE NOTE2(2)			WITH	FOR SHEET 3	PK-105020-102	0.82	STAINLESS STEEL			
	1050200009		SEE NOTE2(3)										
▽3	1050200010	WITH	SEE NOTE2(4)					WITH	FOR SHEET 3		NONE	PHOSPHOR BRONZE	
	1050200011		SEE NOTE2(3)										
	1050200012		SEE NOTE2(4)										
▽3	1050200121	WITHOUT	SEE NOTE2(1)								WITHOUT	FOR SHEET 1	PK-105020-003

SEE SHEET 1 EC NO: SH2013-0046 DRAWN BY: CHKDRZHANG 2013/10/30 CHKDRZHANG 2013/10/30 APPR: AY IN 2013/12/31	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION		
					MM ONLY		1:1	METRIC			
				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	MOLEX INCORPORATED		SD-105020-001	
			2 PLACES	± 0.2	± ---	HWANG	2007-05-21				
			1 PLACE	± 0.2	± ---	APPROVED BY	DATE				
			ANGULAR ± 3 °		JNCHEN	2007-05-21					
			DRAFT WHERE APPLICABLE		MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
			MUST REMAIN WITHIN DIMENSIONS		SEE TABLE				4 OF 4		
D6	REV	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									