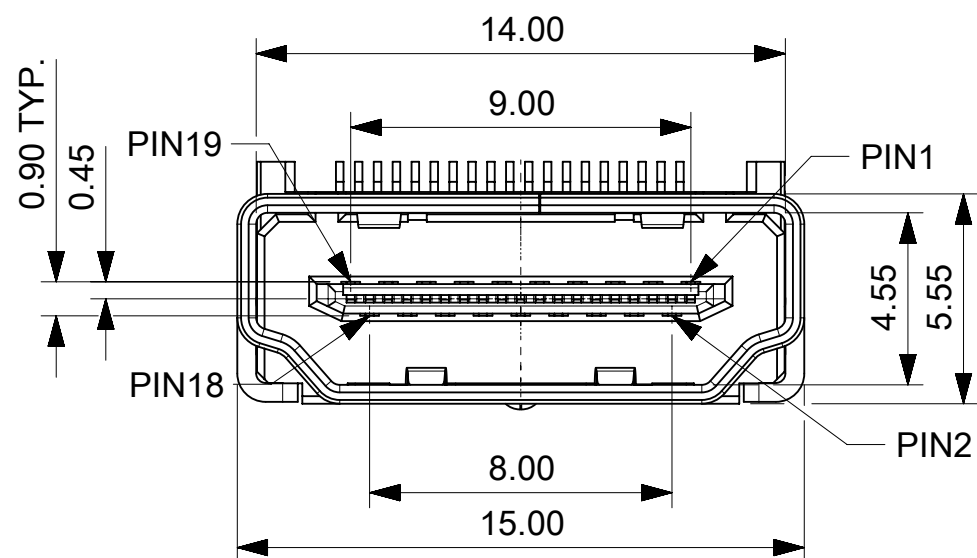




NOTES:

1.MATERIAL:

HOUSING: LCP,COLOR:BLACK;
CAP:LCP,COLOR:BLACK;
SHELL:BRASS,ALLOY.
TERMINAL: BRASS,ALLOY.

2.PLATING:

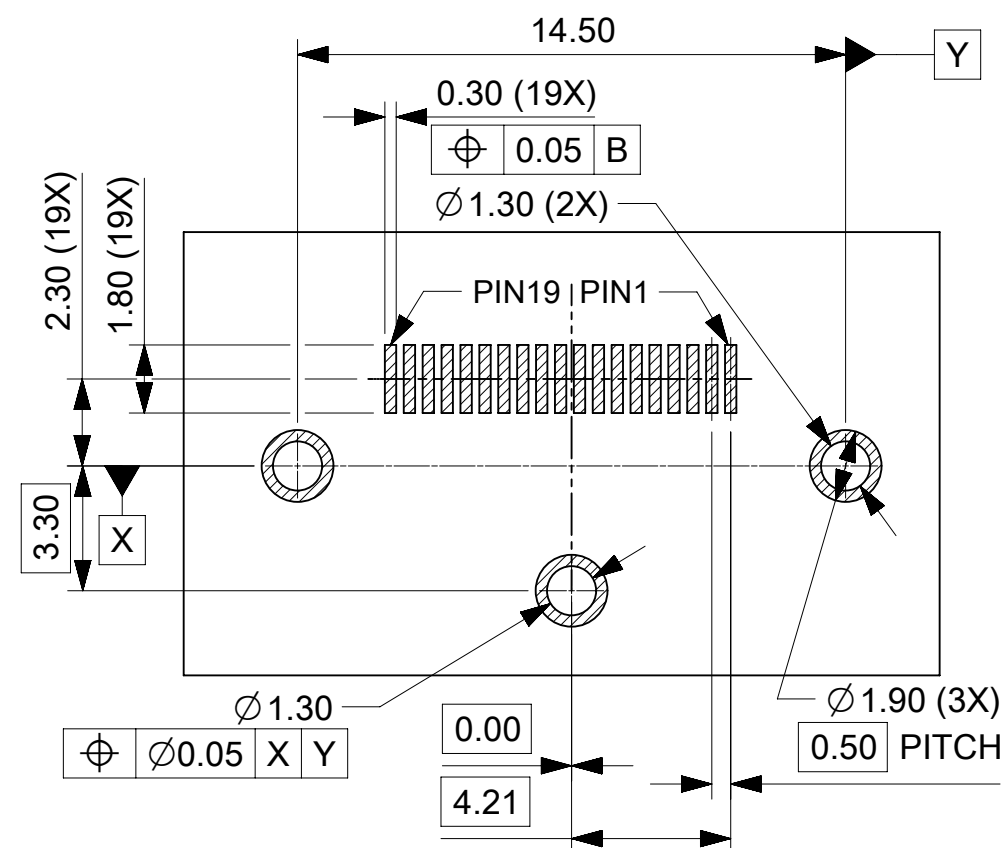
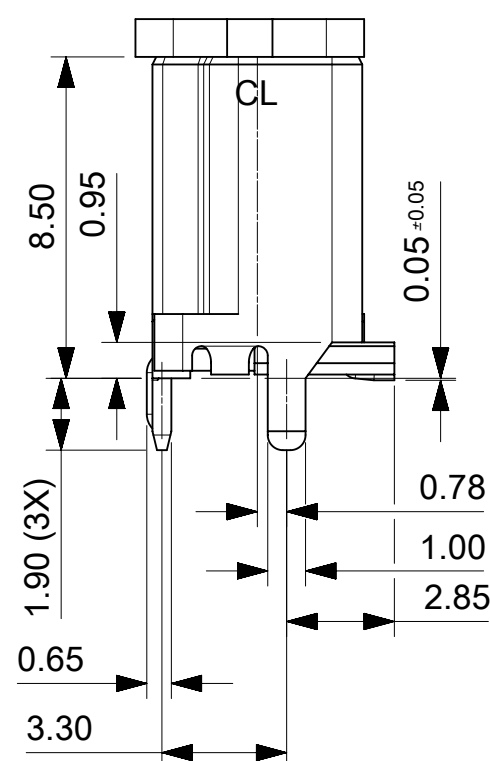
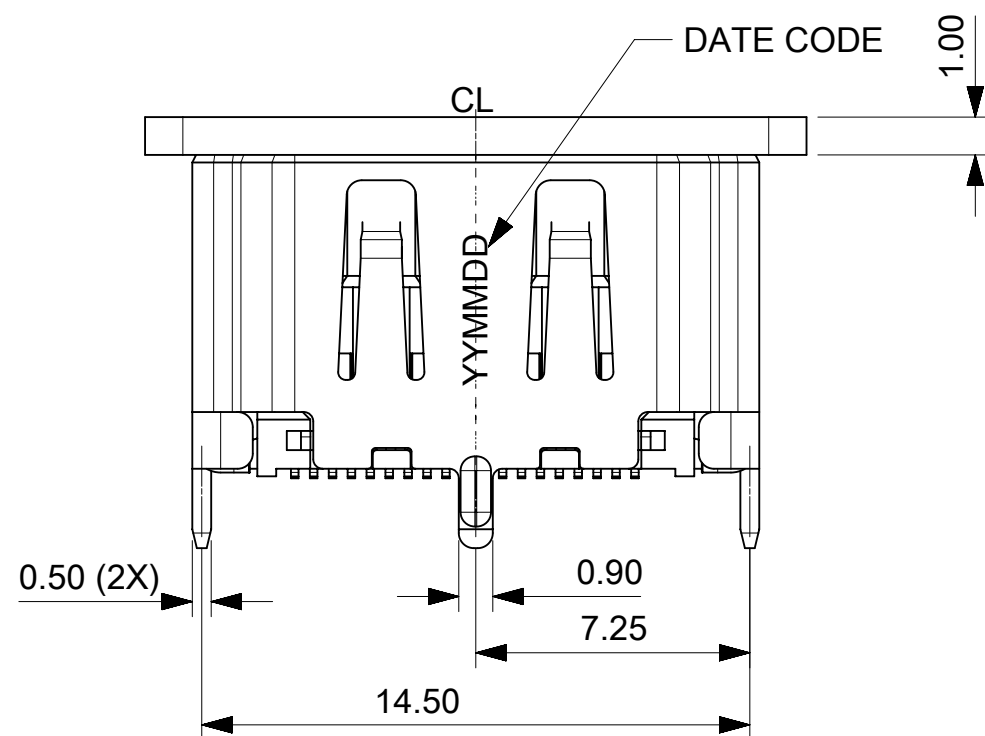
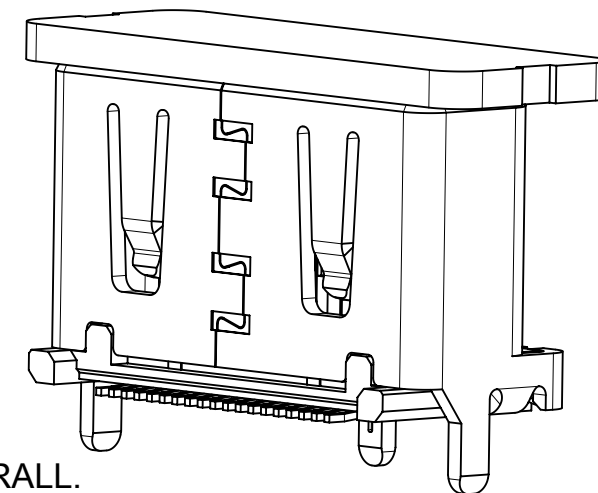
TERMINAL:
CONTACT AREA:SEE TABLE;
SOLDER AREA: GOLD FLASH;
UNDER PLATE:1.27 MICROMETER MIN. NICKEL PLATING OVERALL.
SHELL: 1.27MICROMETER MIN. SOLDERABLE NICKEL PLATING OVERALL.

3.COMPLANARITY OF SOLDER TAIL:0.10mm MAX.

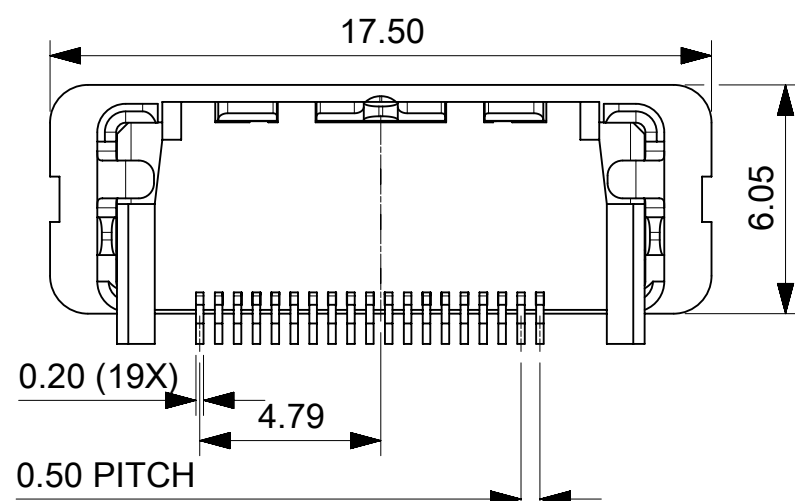
4.DATE CODE:YY=YEAR, MM=MONTH,DD=DATE;

5.PRODUCT SPEC. REFER TO 2086580001(PS);

6.PACKAGE SPEC. REFER TO 476595000;



RECOMMENDED PCB LAYOUT
CONNCTOR SIDE
THICKNESS=1.60mm
GENERAL TOLRANCE +/-0.05



47659-1012	GLOD FLASH
47659-1011	0.38 MICROMETER MIN. GOLD PLATING
47659-1010	0.76 MICROMETER MIN. GOLD PLATING
P/N	CONTACT AREA PLATING

SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
DIMENSION UNITS		SCALE	CURRENT REV DESC: NEW RELEASE
mm		5:1	
GENERAL TOLERANCES (UNLESS SPECIFIED)			
ANGULAR TOL		± 3.0 °	
4 PLACES		±	
3 PLACES		± 0.25	
2 PLACES		± 0.25	
1 PLACE		±	
0 PLACES		±	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			
THIRD ANGLE PROJECTION		DRAWING	SERIES
		A3-SIZE	47659
EC NO: 612733		DRWN: JFAN18	2018/07/26
CHK'D: XQZHANG		APPR: XQZHANG	2019/03/05
INITIAL REVISION:		DRWN: JFAN18	2018/07/26
		APPR: XQZHANG	2019/03/05
DOCUMENT NUMBER		DOC TYPE	DOC PART
476591010		PSD	000
MATERIAL NUMBER		CUSTOMER	SHEET NUMBER
SEE TABLE			1 OF 1