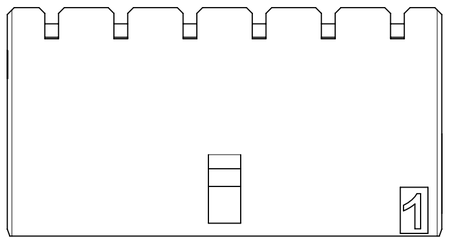
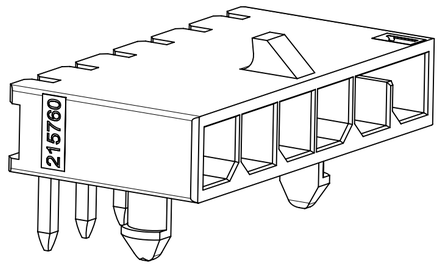
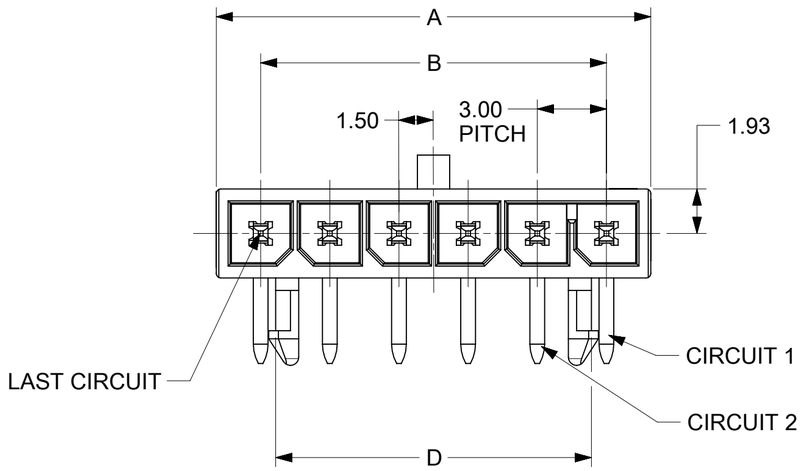
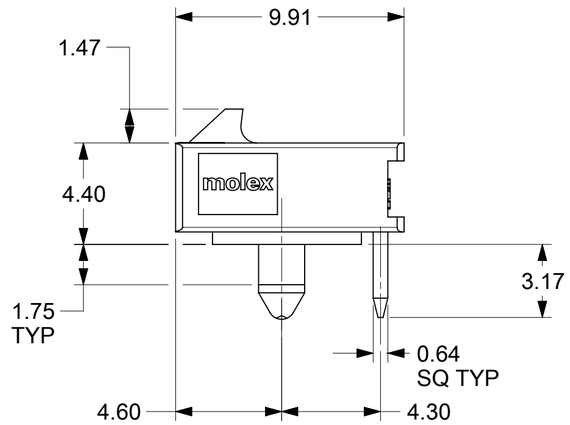








TIN PLATING					
CIRCUIT	PART NUMBER	A	B	C	D
2	215760-1002	6.85	3.00	NA	2.95
3	215760-1003	9.85	6.00	NA	2.95
4	215760-1004	12.85	9.00	4.70	7.70
5	215760-1005	15.85	12.00	7.70	10.70
6	215760-1006	18.85	15.00	10.70	13.70
7	215760-1007	21.85	18.00	13.70	16.70
8	215760-1008	24.85	21.00	16.70	19.70

15 MICROINCH GOLD					
CIRCUIT	PART NUMBER	A	B	C	D
2	215760-2002	6.85	3.00	NA	2.95
3	215760-2003	9.85	6.00	NA	2.95
4	215760-2004	12.85	9.00	4.70	7.70
5	215760-2005	15.85	12.00	7.70	10.70
6	215760-2006	18.85	15.00	10.70	13.70
7	215760-2007	21.85	18.00	13.70	16.70
8	215760-2008	24.85	21.00	16.70	19.70

30 MICROINCH GOLD					
CIRCUIT	PART NUMBER	A	B	C	D
2	215760-3002	6.85	3.00	NA	2.95
3	215760-3003	9.85	6.00	NA	2.95
4	215760-3004	12.85	9.00	4.70	7.70
5	215760-3005	15.85	12.00	7.70	10.70
6	215760-3006	18.85	15.00	10.70	13.70
7	215760-3007	21.85	18.00	13.70	16.70
8	215760-3008	24.85	21.00	16.70	19.70

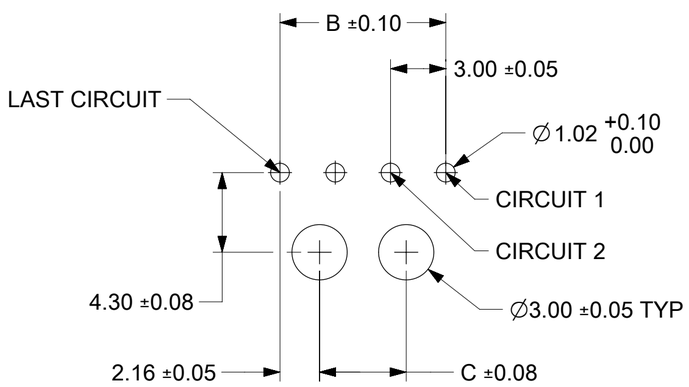
LEGEND

215760 - * * * *

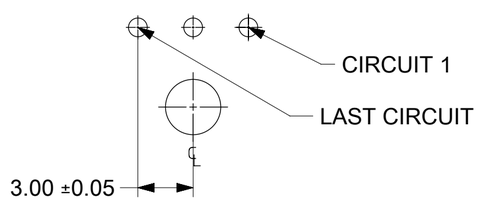
SERIES NO.

PLATING OPTION
1 :TIN
2: 15MICROINCH AU
3. 30MICROINCH AU

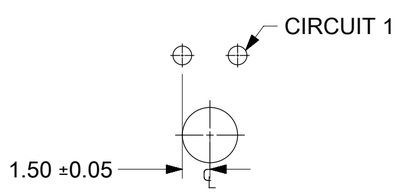
CKT NO.



PCB LAYOUT: COMPONENT SIDE 4 TO 8 CKT
RECOMMEND PCB THICKNESS: 1.57mm



PCB LAYOUT: 3 CKT HEADER



PCB LAYOUT: 2 CKT HEADER

NOTES:
1. HOSING MATERIAL: GLASS FILLED LIQUID CRYSTAL POLYMER, UL 94V-0, GLOW WIRE ,COLOR: BLACK
TERMINAL MATERIAL: HIGH COPPER ALLOY
2. FINISH:
OPTION 1: REFLOW MATTE TIN OVER NICKEL
OPTION 2: SELECT 15MICROINCH GOLD AND SELECT MATTE TIN OVER NICKEL.
OPTION 3: SELECT 30MICROINCH GOLD AND SELECT MATTE TIN OVER NICKEL.
3. PRODUCT SPECIFICATION : 2064600000-PS
4. PRODUCT TEST SUMMARY: 2157590005-TS
5. TRAY PACK : 2157600002-PK
6. MATE WITH RECEPTACLE 215759
7. THIS PART CONFORMS TO CLASS 'B' REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

FUNCTIONAL SYMBOLS: FA = 0, FC = 0, FP = 0
DIVISIONAL SYMBOLS

DIMENSION UNITS	SCALE
mm	5:1

GENERAL TOLERANCES (UNLESS SPECIFIED)

ANGULAR TOL	±	°
4 PLACES	±	
3 PLACES	±	
2 PLACES	±	0.25
1 PLACE	±	0.36
0 PLACES	±	

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

CURRENT REV DESC:

EC NO:	691178	
DRWN:	ZIXUAQ	2022/01/06
CHK'D:	XQZHANG	2022/01/19
APPR:	XQZHANG	2022/01/19

INITIAL REVISION:

DRWN:	HPAN18	2020/10/15
APPR:	YXZHENG	2021/02/08

THIRD ANGLE PROJECTION

molex

MICRO-FIT PLUS RA HEADER ASSEMBLY

PRODUCT CUSTOMER DRAWING

DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
C-SIZE	215760	SEE NOTES	GENERAL MARKET	1 OF 1

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
2157600003-SD	PSD	000	A2

DOCUMENT STATUS	P1	RELEASE DATE	2022/01/19 06:45:30

FORMAT: master-tb-prod-C
REVISION: J1
DATE: 2021/05/01