



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

PCB LAYOUT: 2 CKT HEADER

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. \_\_\_\_\_

NOTES:

- HOSING MATERIAL: GLASS FILLED LIQUID CRYSTAL POLYMER, UL 94V-0, GLOW WIRE ,COLOR: BLACK  
TERMINAL MATERIAL: HIGH COPPER ALLOY
- 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.
- PRODUCT SPECIFICATION : 2064600000-PS
- PRODUCT TEST SUMMARY: 2157590005-TS
- TRAY PACK : 2157600002-PK
- MATE WITH RECEPTACLE 215759
- 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	DIMENSION UNITS	SCALE	CURRENT REV DESC:								
$\nabla_A = 0$	mm	5:1	<b>molex</b> MICRO-FIT PLUS RA HEADER ASSEMBLY PRODUCT CUSTOMER DRAWING DOCUMENT NUMBER: 2157600003-SD DOC TYPE: PSD DOC PART: 000 REVISION: A2 MATERIAL NUMBER: SEE NOTES CUSTOMER: GENERAL MARKET SHEET NUMBER: 1 OF 1								
$\nabla_C = 0$	GENERAL TOLERANCES (UNLESS SPECIFIED)										
$\nabla_P = 0$	ANGULAR TOL ± °										
DIVISIONAL SYMBOLS	4 PLACES ±	3 PLACES ±									
	2 PLACES ± 0.25	1 PLACE ± 0.36	EC NO: 691178	2022/01/06	DRWN: ZIXUAQ					2022/01/19	
	0 PLACES ±		CHK'D: XQZHANG	2022/01/19	APPR: XQZHANG					2022/01/19	
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		INITIAL REVISION:		
			C-SIZE		215760		DRWN: HPAN18		2020/10/15		
							APPR: YXZHENG		2021/02/08		