

PCB LAYOUT: COMPONENT SIDE  
RECOMENDED PCB THICKNESS: .062/1.57 Max.

NOTES:

- HOSING MATERIAL: GLASS FILLED LIQUID CRYSTAL POLYMER, UL 94V-0, COLOR: BLACK  
TERMINAL MATERIAL: HIGH COPPER ALLOY
- FINISH:  
OPTION 1: TIN OVER NICKEL OVERALL  
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
- TRAY PACK : 2068320000-PK  
TAPE REEL PACK : 2068320001-PK
- MATE WITH RECEPTACLE 206461
- THIS PART CONFORMS TO CLASS 'B' REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

DIMENSION UNITS		SCALE	CURRENT REV DESC:		
mm		5:1			
GENERAL TOLERANCES (UNLESS SPECIFIED)			<p><b>molex</b></p> <p>V HDR ASSY BANDO MICRO-FIT + SOLUTION</p> <p>PRODUCT CUSTOMER DRAWING</p>		
ANGULAR TOL $\pm 0.5^\circ$					
4 PLACES $\pm$					
3 PLACES $\pm$					
2 PLACES $\pm 0.25$					
1 PLACE $\pm 0.36$					
0 PLACES $\pm$			<p>DOCUMENT NUMBER: 2068320000-SD</p> <p>DOC TYPE: PSD</p> <p>DOC PART: 000</p> <p>REVISION: B</p>		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING: A3-SIZE	SERIES: 206832	SHEET NUMBER: 1 OF 3

F

E

D

C

B

A

F

E

D

C

B

A

TIN PLATING					
VRT HDR ASSY PN	CKT	A	B	PK SPEC	NOTE
206832-0201	2	3.85	NA	2068320000-PK	TRAY PACK
206832-0401	4	6.85	3		
206832-0601	6	9.85	6		
206832-0801	8	12.85	9		
206832-1001	10	15.85	12		
206832-1201	12	18.85	15		
206832-1401	14	21.85	18		
206832-1601	16	24.85	21		
206832-1801	18	27.85	24		
206832-2001	20	30.85	27		
206832-2201	22	33.85	30		
206832-2401	24	36.85	33		

TIN PLATING					
VRT HDR ASSY PN	CKT	A	B	PK SPEC	NOTE
206832-0221	2	3.85	NA	2068320001-PK	TAPE REEL PACK
206832-0421	4	6.85	3		
206832-0621	6	9.85	6		
206832-0821	8	12.85	9		
206832-1021	10	15.85	12		
206832-1221	12	18.85	15		
206832-1421	14	21.85	18		
206832-1621	16	24.85	21		
206832-1821	18	27.85	24		
206832-2021	20	30.85	27		
206832-2221	22	33.85	30		
206832-2421	24	36.85	33		

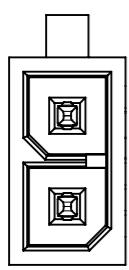
15 MICROINCH GOLD					
VRT HDR ASSY PN	CKT	A	B	PK SPEC	NOTE
206832-0202	2	3.85	NA	2068320000-PK	TRAY PACK
206832-0402	4	6.85	3		
206832-0602	6	9.85	6		
206832-0802	8	12.85	9		
206832-1002	10	15.85	12		
206832-1202	12	18.85	15		
206832-1402	14	21.85	18		
206832-1602	16	24.85	21		
206832-1802	18	27.85	24		
206832-2002	20	30.85	27		
206832-2202	22	33.85	30		
206832-2402	24	36.85	33		

15 MICROINCH GOLD					
VRT HDR ASSY PN	CKT	A	B	PK SPEC	NOTE
206832-0222	2	3.85	NA	2068320001-PK	TAPE REEL PACK
206832-0422	4	6.85	3		
206832-0622	6	9.85	6		
206832-0822	8	12.85	9		
206832-1022	10	15.85	12		
206832-1222	12	18.85	15		
206832-1422	14	21.85	18		
206832-1622	16	24.85	21		
206832-1822	18	27.85	24		
206832-2022	20	30.85	27		
206832-2222	22	33.85	30		
206832-2422	24	36.85	33		

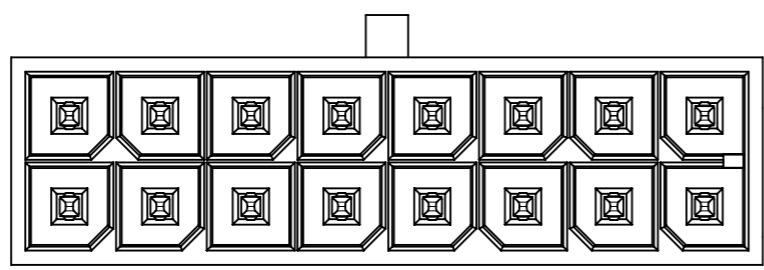
30 MICROINCH GOLD					
VRT HDR ASSY PN	CKT	A	B	PK SPEC	NOTE
206832-0203	2	3.85	NA	2068320000-PK	TRAY PACK
206832-0403	4	6.85	3		
206832-0603	6	9.85	6		
206832-0803	8	12.85	9		
206832-1003	10	15.85	12		
206832-1203	12	18.85	15		
206832-1403	14	21.85	18		
206832-1603	16	24.85	21		
206832-1803	18	27.85	24		
206832-2003	20	30.85	27		
206832-2203	22	33.85	30		
206832-2403	24	36.85	33		

30 MICROINCH GOLD					
VRT HDR ASSY PN	CKT	A	B	PK SPEC	NOTE
206832-0223	2	3.85	NA	2068320001-PK	TAPE REEL PACK
206832-0423	4	6.85	3		
206832-0623	6	9.85	6		
206832-0823	8	12.85	9		
206832-1023	10	15.85	12		
206832-1223	12	18.85	15		
206832-1423	14	21.85	18		
206832-1623	16	24.85	21		
206832-1823	18	27.85	24		
206832-2023	20	30.85	27		
206832-2223	22	33.85	30		
206832-2423	24	36.85	33		

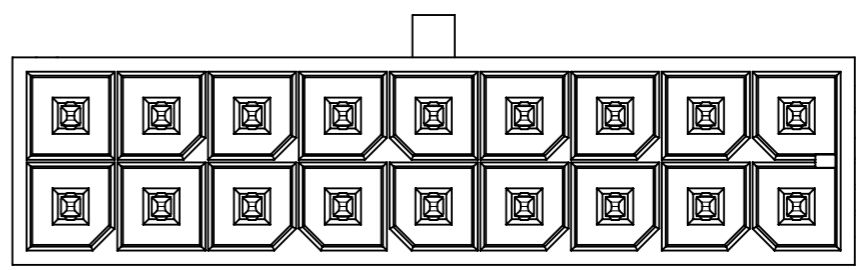
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
DIMENSION UNITS		SCALE		CURRENT REV DESC:						<b>molex</b>	
mm		1:1									
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 668702						V HDR ASSY BANDO MICRO-FIT + SOLUTION	
ANGULAR TOL ± 0.5°				DRWN: ZIXUAQ 2021/03/19							
4 PLACES ±				CHK'D: YXZHENG 2021/07/02						PRODUCT CUSTOMER DRAWING	
3 PLACES ±				APPR: YXZHENG 2021/07/02							
2 PLACES ± 0.25				INITIAL REVISION:						DOCUMENT NUMBER	
1 PLACE ± 0.36				DRWN: SMAHAJANSHET 2018/05/08						2068320000-SD	
0 PLACES ±				APPR: NCSR 2019/04/02						DOC TYPE DOC PART REVISION	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER CUSTOMER SHEET NUMBER	
						A3-SIZE		206832		SEE TABLE GENERAL MARKET 2 OF 3	



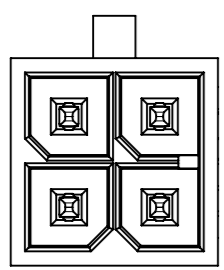
2 CKT



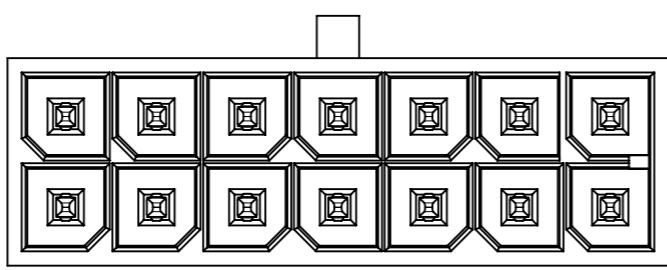
16 CKT



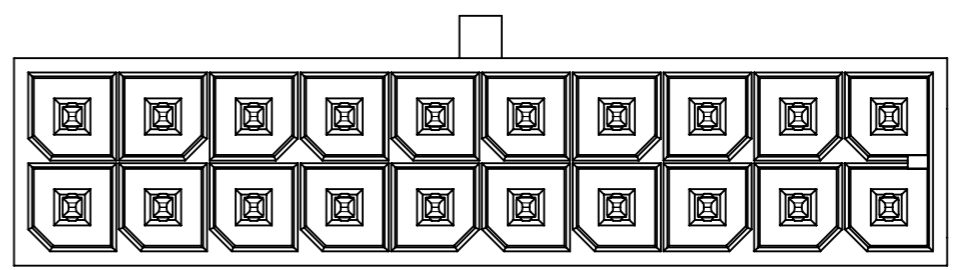
18 CKT



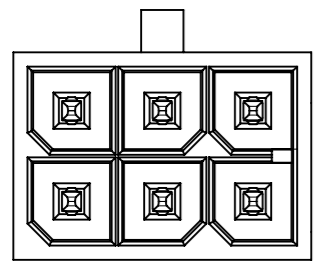
4 CKT



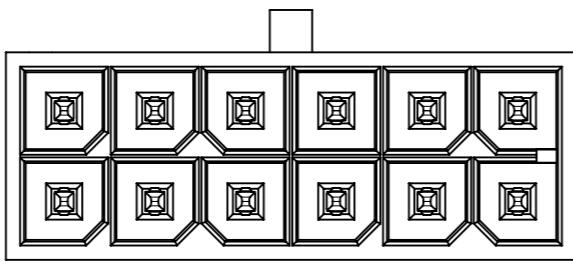
14 CKT



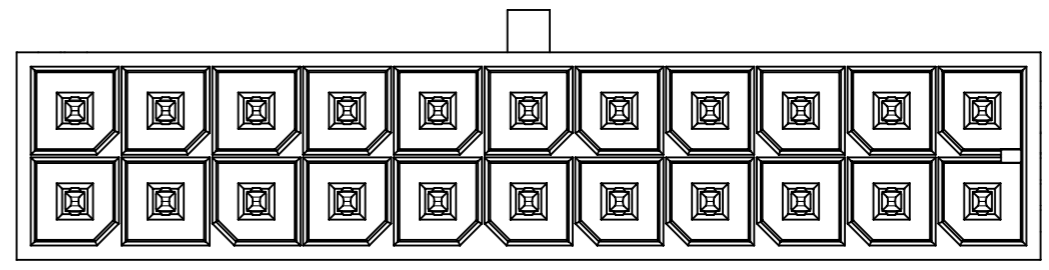
20 CKT



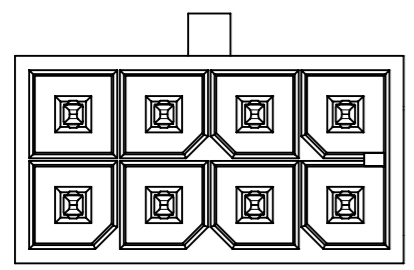
6 CKT



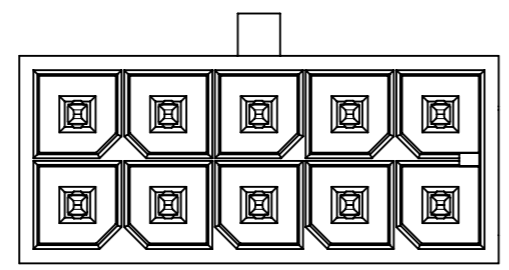
12 CKT



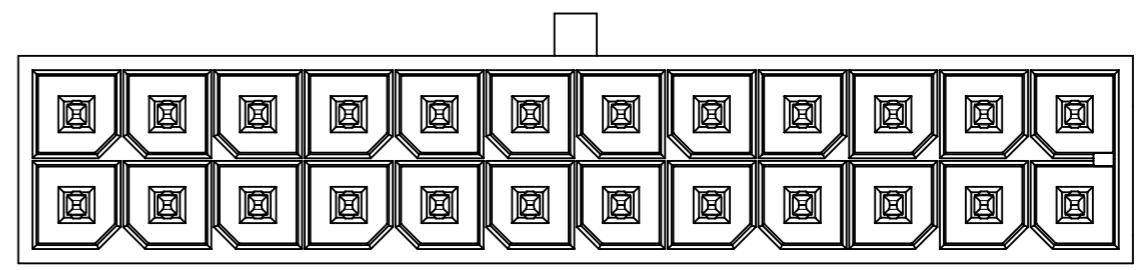
22 CKT



8 CKT



10 CKT



24 CKT

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DIMENSION UNITS		SCALE		CURRENT REV DESC:											
mm		4:1		<p><b>molex</b></p> <p>V HDR ASSY BANDO MICRO-FIT + SOLUTION</p> <p>PRODUCT CUSTOMER DRAWING</p>											
GENERAL TOLERANCES (UNLESS SPECIFIED)															
ANGULAR TOL ± 0.5°															
4 PLACES ±		EC NO: 668702								2021/03/19		DOC TYPE		DOC PART	
3 PLACES ±		DRWN: ZIXUAQ								2021/07/02		PSD		000	
2 PLACES ± 0.25		CHK'D: YXZHENG		2021/07/02		REVISION		B							
1 PLACE ± 0.36		APPR: YXZHENG		INITIAL REVISION:		DOCUMENT NUMBER		2068320000-SD							
0 PLACES ±		DRWN: SMAHAJANSHET		2018/05/08		MATERIAL NUMBER		206832							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING		SERIES		CUSTOMER							
				A3-SIZE		GENERAL MARKET		SHEET NUMBER							
								3 OF 3							