

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	molex		
GENERAL TOLERANCES (UNLESS SPECIFIED)			V HDR ASSY BANDO MICRO-FIT + SOLUTION		
ANGULAR TOL	±	0.5°	PRODUCT CUSTOMER DRAWING		
4 PLACES	±		DOCUMENT NUMBER		
3 PLACES	±		2068320000-SD		
2 PLACES	±	0.25	DOC TYPE	DOC PART	REVISION
1 PLACE	±	0.36	PSD	000	B
0 PLACES	±		MATERIAL NUMBER		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			CUSTOMER		
THIRD ANGLE PROJECTION			GENERAL MARKET		
DRAWING		SERIES	SHEET NUMBER		
A3-SIZE		206832	1 OF 3		

F

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D

C

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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		

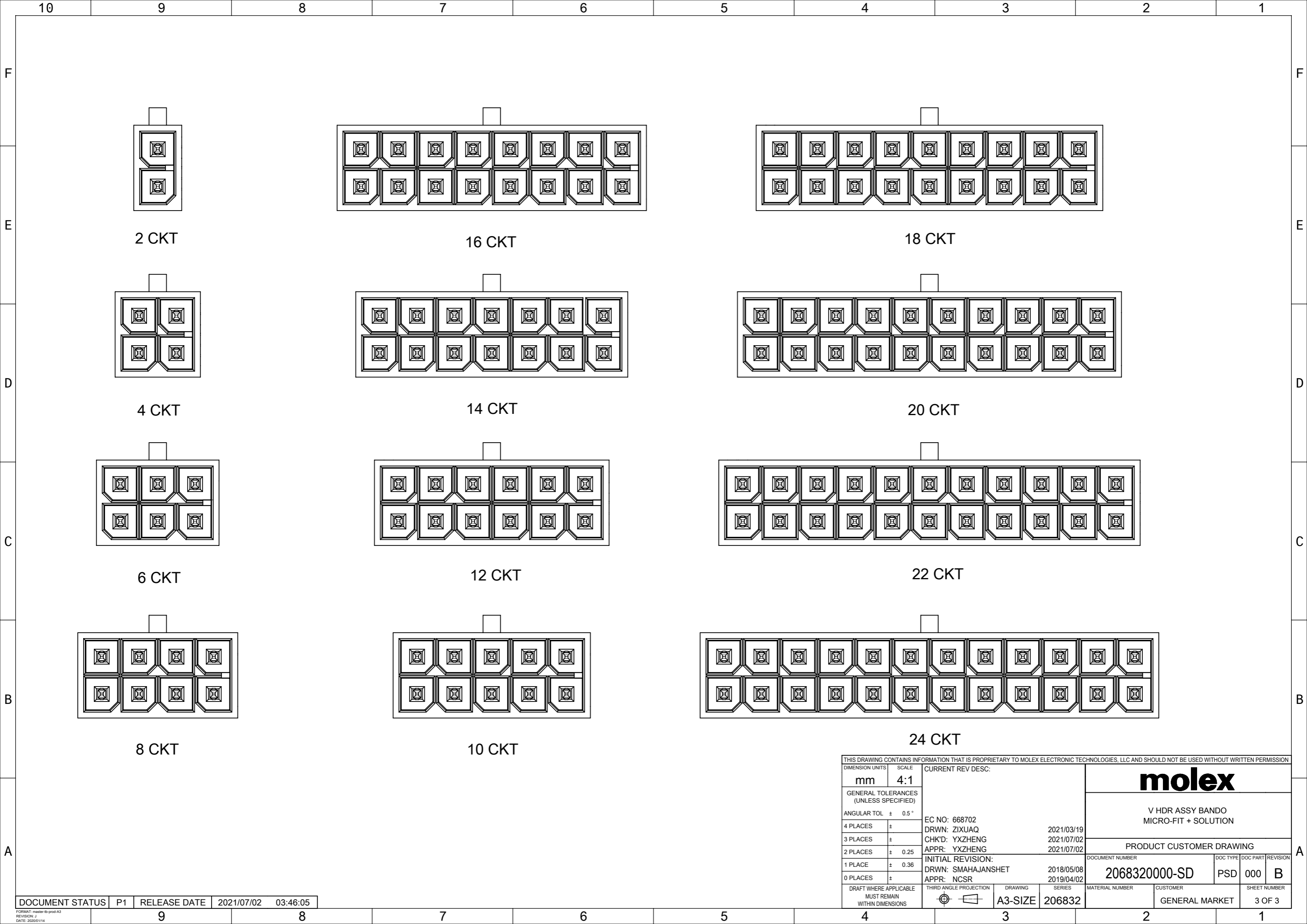
15 MICROINCH GOLD					
VRT HDR ASSY PN	CKT	A	B	PK SPEC	NOTE
206832-0222	2	3.85	NA	2068320001-PK	TAPE REEL PACK
206832-0422	4	6.85	3		
206832-0622	6	9.85	6		
206832-0822	8	12.85	9		
206832-1022	10	15.85	12		
206832-1222	12	18.85	15		
206832-1422	14	21.85	18		
206832-1622	16	24.85	21		
206832-1822	18	27.85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

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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: SMAHAJANSKET 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	

DOCUMENT STATUS	P1	RELEASE DATE	2021/07/02	03:46:05
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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	±										
3 PLACES	±										
2 PLACES	±	0.25		EC NO: 668702	2021/03/19		DOCUMENT NUMBER				
1 PLACE	±	0.36		DRWN: ZIXUAQ	2021/07/02		2068320000-SD		DOC TYPE	DOC PART	REVISION
0 PLACES	±			CHK'D: YXZHENG	2021/07/02		PSD		000	B	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER		SHEET NUMBER	
					A3-SIZE	206832	GENERAL MARKET		3 OF 3		