

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	<p>molex</p> <p>V HDR ASSY BANDO MICRO-FIT + SOLUTION</p> <p>PRODUCT CUSTOMER DRAWING</p>			
GENERAL TOLERANCES (UNLESS SPECIFIED)			<p>EC NO: 668702</p> <p>DRWN: ZIXUAQ 2021/03/19</p> <p>CHK'D: YXZHENG 2021/07/02</p> <p>APPR: YXZHENG 2021/07/02</p>			
ANGULAR TOL \pm 0.5°			INITIAL REVISION:			
4 PLACES \pm			DRWN: SMAHAJANSHET 2018/05/08			
3 PLACES \pm			APPR: NCSR 2019/04/02			
2 PLACES \pm 0.25			DOCUMENT NUMBER			
1 PLACE \pm 0.36			2068320000-SD			
0 PLACES \pm			DOC TYPE		DOC PART	REVISION
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			PSD		000	B
THIRD ANGLE PROJECTION			MATERIAL NUMBER		CUSTOMER	
DRAWING			SERIES		SHEET NUMBER	
A3-SIZE			206832		SEE TABLE	
			GENERAL MARKET		1 OF 3	

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		


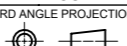
TIN PLATING					
VRT HDR ASSY PN	CKT	A	B	PK SPEC	NOTE
206832-0221	2	3.85	NA	2068320001-PK	TAPE REEL PACK
206832-0421	4	6.85	3		
206832-0621	6	9.85	6		
206832-0821	8	12.85	9		
206832-1021	10	15.85	12		
206832-1221	12	18.85	15		
206832-1421	14	21.85	18		
206832-1621	16	24.85	21		
206832-1821	18	27.85	24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

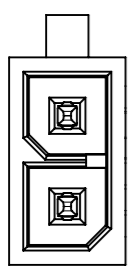
15 MICROINCH GOLD					
VRT HDR ASSY PN	CKT	A	B	PK SPEC	NOTE
206832-0202	2	3.85	NA	2068320000-PK	TRAY PACK
206832-0402	4	6.85	3		
206832-0602	6	9.85	6		
206832-0802	8	12.85	9		
206832-1002	10	15.85	12		
206832-1202	12	18.85	15		
206832-1402	14	21.85	18		
206832-1602	16	24.85	21		
206832-1802	18	27.85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

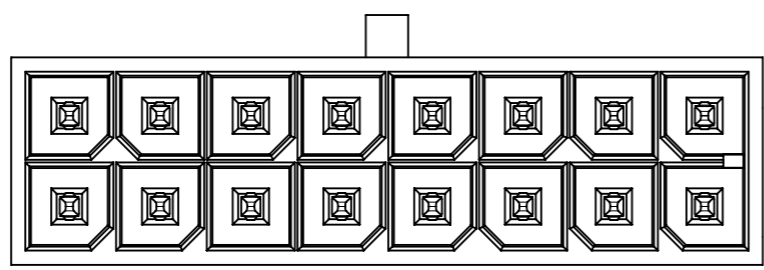
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VRT HDR ASSY PN	CKT	A	B	PK SPEC	NOTE
206832-0203	2	3.85	NA	2068320000-PK	TRAY PACK
206832-0403	4	6.85	3		
206832-0603	6	9.85	6		
206832-0803	8	12.85	9		
206832-1003	10	15.85	12		
206832-1203	12	18.85	15		
206832-1403	14	21.85	18		
206832-1603	16	24.85	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		

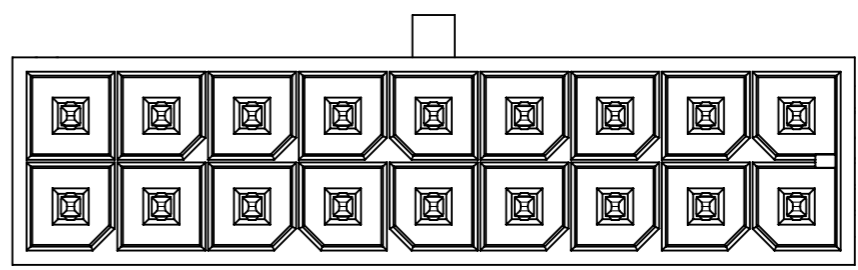
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DIMENSION UNITS		SCALE		CURRENT REV DESC:									
mm		1:1											
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 668702 DRWN: ZIXUAQ 2021/03/19 CHK'D: YXZHENG 2021/07/02 APPR: YXZHENG 2021/07/02 INITIAL REVISION: DRWN: SMAHAJANSHET 2018/05/08 APPR: NCSR 2019/04/02				PRODUCT CUSTOMER DRAWING					
ANGULAR TOL		± 0.5°						DOCUMENT NUMBER		DOC TYPE		DOC PART	
4 PLACES		±						2068320000-SD		PSD		000	
3 PLACES		±						REVISION		B			
2 PLACES		± 0.25											
1 PLACE		± 0.36											
0 PLACES		±											
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES					
						A3-SIZE		206832					
						MATERIAL NUMBER		CUSTOMER					
						SEE TABLE		GENERAL MARKET					
								SHEET NUMBER					
								2 OF 3					



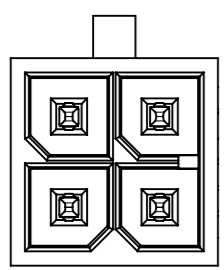
2 CKT



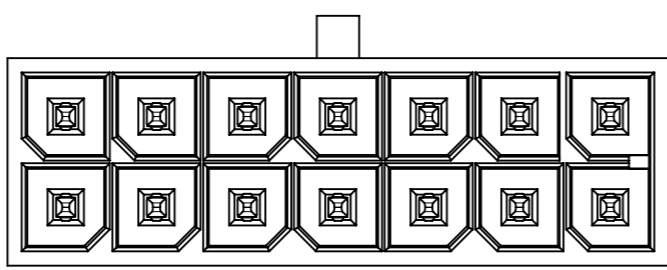
16 CKT



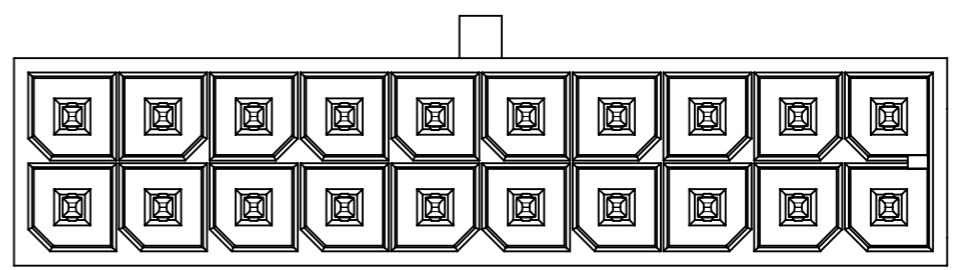
18 CKT



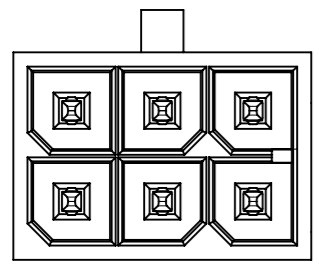
4 CKT



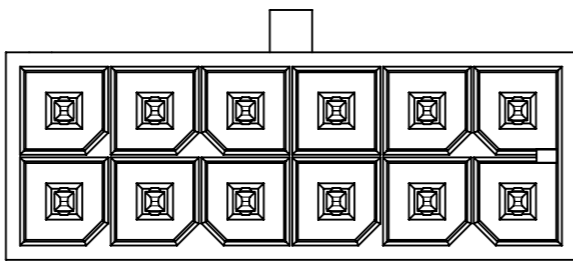
14 CKT



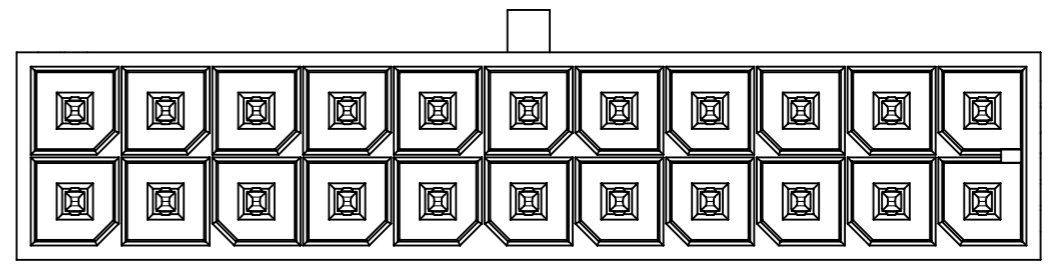
20 CKT



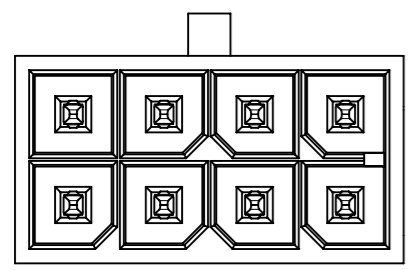
6 CKT



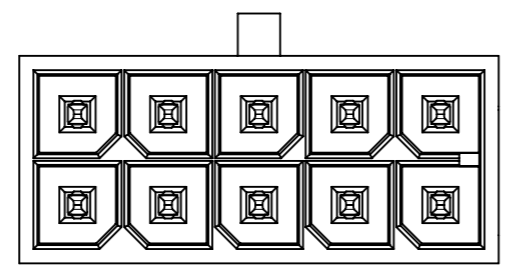
12 CKT



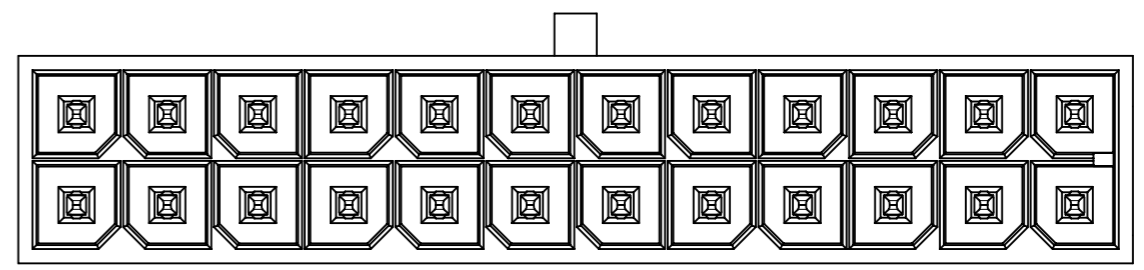
22 CKT



8 CKT



10 CKT



24 CKT

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DIMENSION UNITS mm	SCALE 4:1	CURRENT REV DESC:		molex		
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 668702				
ANGULAR TOL	± 0.5°	4 PLACES ±		PRODUCT CUSTOMER DRAWING		
		3 PLACES ±		DOCUMENT NUMBER		
		2 PLACES ± 0.25		2068320000-SD		
		1 PLACE ± 0.36		DOC TYPE		
		0 PLACES ±		PSD		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER
			A3-SIZE	206832	GENERAL MARKET	DOC PART
						REVISION
						B
						SHEET NUMBER
						3 OF 3