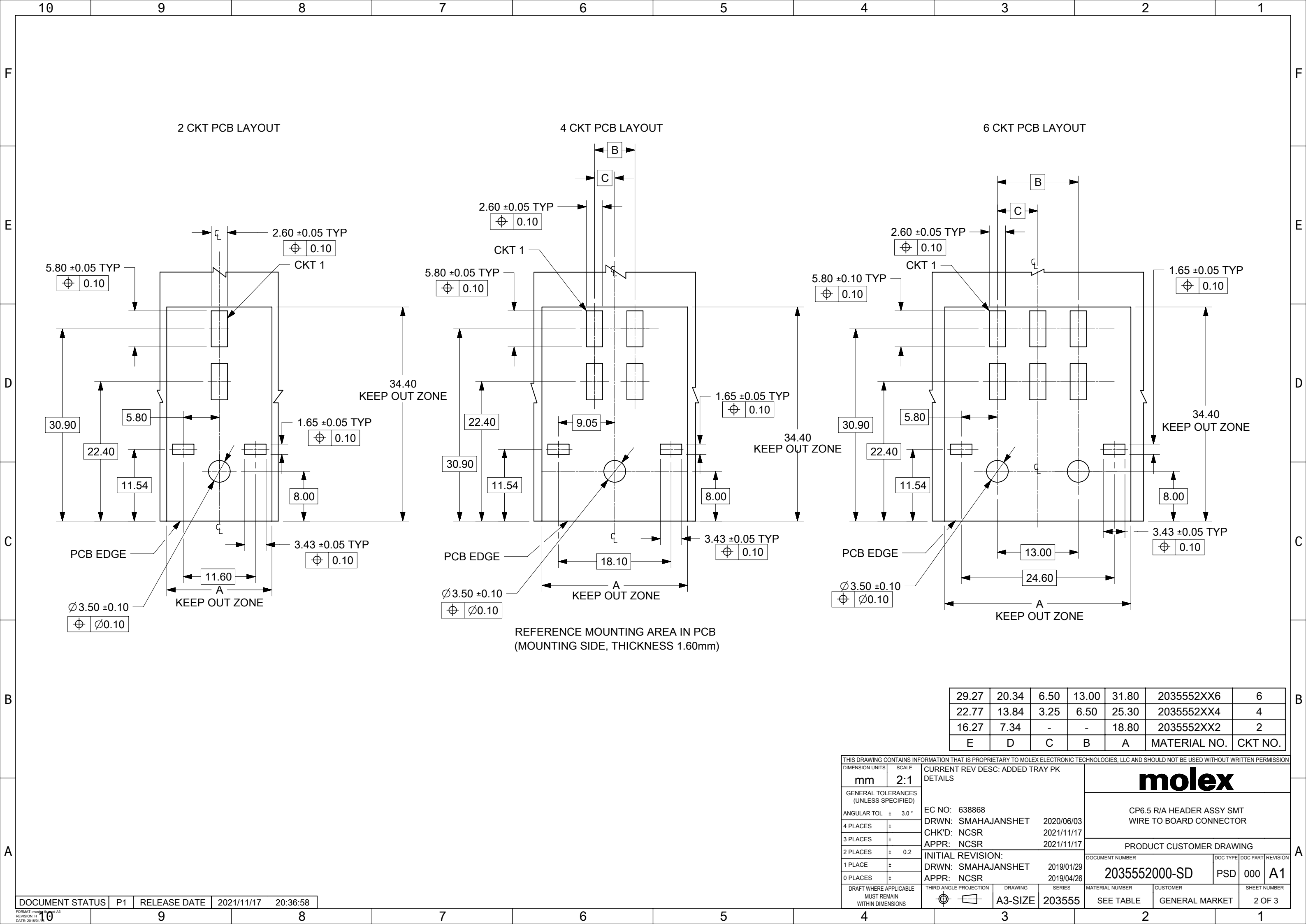




2 CKT PCB LAYOUT

4 CKT PCB LAYOUT

6 CKT PCB LAYOUT

REFERENCE MOUNTING AREA IN PCB
(MOUNTING SIDE, THICKNESS 1.60mm)

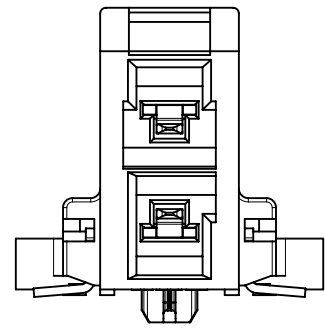
29.27	20.34	6.50	13.00	31.80	2035552XX6	6
22.77	13.84	3.25	6.50	25.30	2035552XX4	4
16.27	7.34	-	-	18.80	2035552XX2	2
E	D	C	B	A	MATERIAL NO.	CKT NO.

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: ADDED TRAY PK DETAILS				molex					
mm		2:1											
GENERAL TOLERANCES (UNLESS SPECIFIED)				CP6.5 R/A HEADER ASSY SMT WIRE TO BOARD CONNECTOR									
ANGULAR TOL ± 3.0 °													
4 PLACES		±		EC NO: 638868				PRODUCT CUSTOMER DRAWING					
3 PLACES		±		DRWN: SMAHAJANSKET 2020/06/03									
2 PLACES		± 0.2		CHK'D: NCSR 2021/11/17									
1 PLACE		±		APPR: NCSR 2021/11/17				DOCUMENT NUMBER 2035552000-SD		DOC TYPE PSD	DOC PART 000	REVISION A1	
0 PLACES		±		INITIAL REVISION:									
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				DRWN: SMAHAJANSKET 2019/01/29									
				APPR: NCSR 2019/04/26									
THIRD ANGLE PROJECTION				DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
				A3-SIZE		203555		SEE TABLE		GENERAL MARKET		2 OF 3	

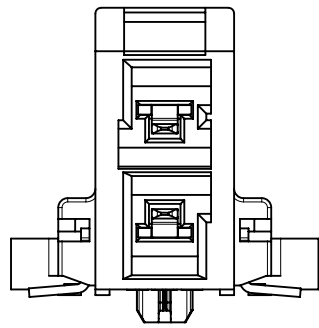
DOCUMENT STATUS	P1	RELEASE DATE	2021/11/17	20:36:58
-----------------	----	--------------	------------	----------

HEADER ASSEMBLY WITH POLARIZATION FEATURES AND COLORS 2 CIRCUIT

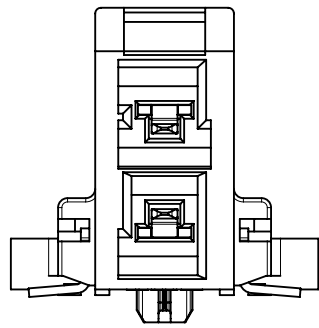
HEADER ASSEMBLY WITH POLARIZATION FEATURES AND COLORS 4 CIRCUIT



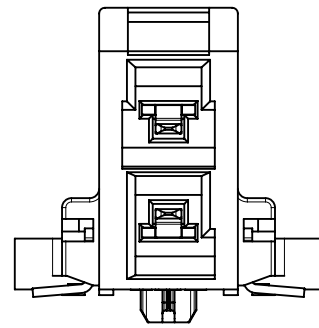
① 20355520X2
RED



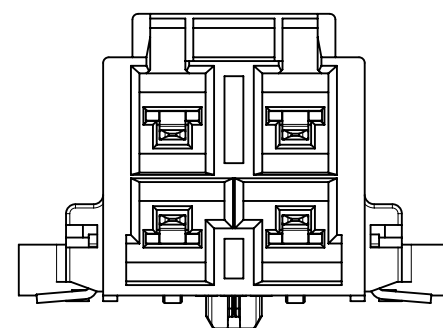
② 20355521X2
BLUE



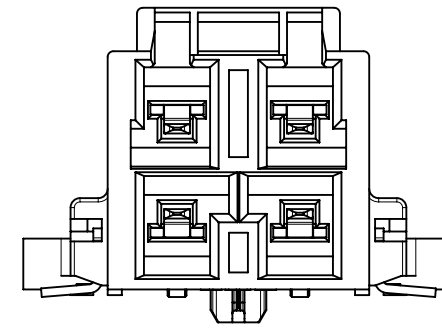
③ 20355522X2
BLACK



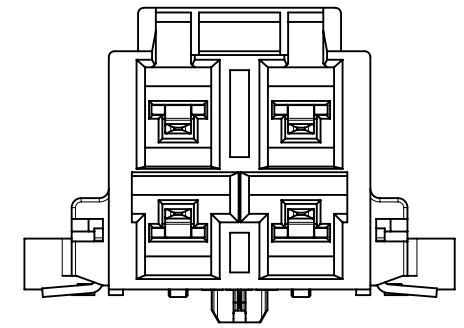
④ 20355523X2
NATURAL(WHITE)



① 20355520X4
BLUE

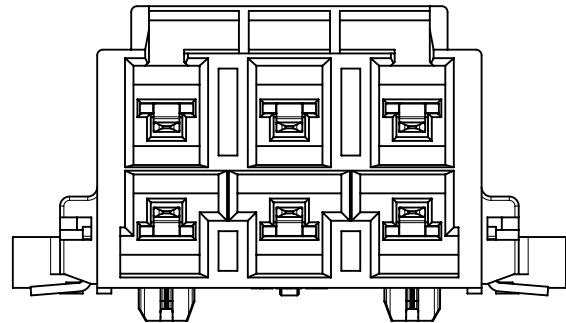


② 20355521X4
BLACK

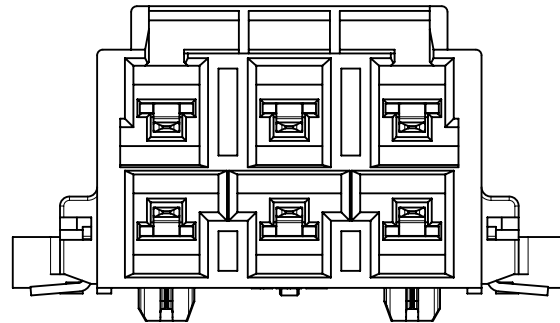


③ 20355522X4
NATURAL(WHITE)

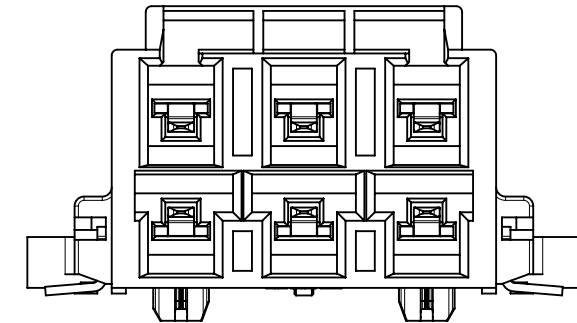
HEADER ASSEMBLY WITH POLARIZATION FEATURES AND COLORS 6 CIRCUIT



① 20355520X6
BLUE



② 20355521X6
BLACK



③ 20355522X6
NATURAL(WHITE)

LEGEND

203555 X X X X

CKT SIZE

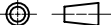
PACKAGING SPEC(TRAY=1/TAPE & REEL=2)

COLOR (POLARIZATION)

THRU HOLE=1 / SMT=2

CP6.5 R/A HEADER ASSY

NUMBER	COLOR	
	2 CKT	4 & 6 CKT
0	RED	BLUE
1	BLUE	BLACK
2	BLACK	NATURAL (WHITE)
3	NATURAL (WHITE)	---

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: ADDED TRAY PK DETAILS			molex				
mm		2.5:1									
GENERAL TOLERANCES (UNLESS SPECIFIED)				CP6.5 R/A HEADER ASSY SMT WIRE TO BOARD CONNECTOR							
ANGULAR TOL ± 3.0 °											
4 PLACES		±		EC NO: 638868			PRODUCT CUSTOMER DRAWING				
3 PLACES		±		DRWN: SMAHAJANSHET 2020/06/03							
2 PLACES		± 0.2		CHK'D: NCSR 2021/11/17							
1 PLACE		±		APPR: NCSR 2021/11/17			DOCUMENT NUMBER				
0 PLACES		±		INITIAL REVISION:						2035552000-SD	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				DRWN: SMAHAJANSHET 2019/01/29			DOC TYPE		DOC PART		
				APPR: NCSR 2019/04/26			PSD		000	A1	
THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
		A3-SIZE		203555		SEE TABLE		GENERAL MARKET		3 OF 3	

DOCUMENT STATUS	P1	RELEASE DATE	2021/11/17	20:36:58
-----------------	----	--------------	------------	----------