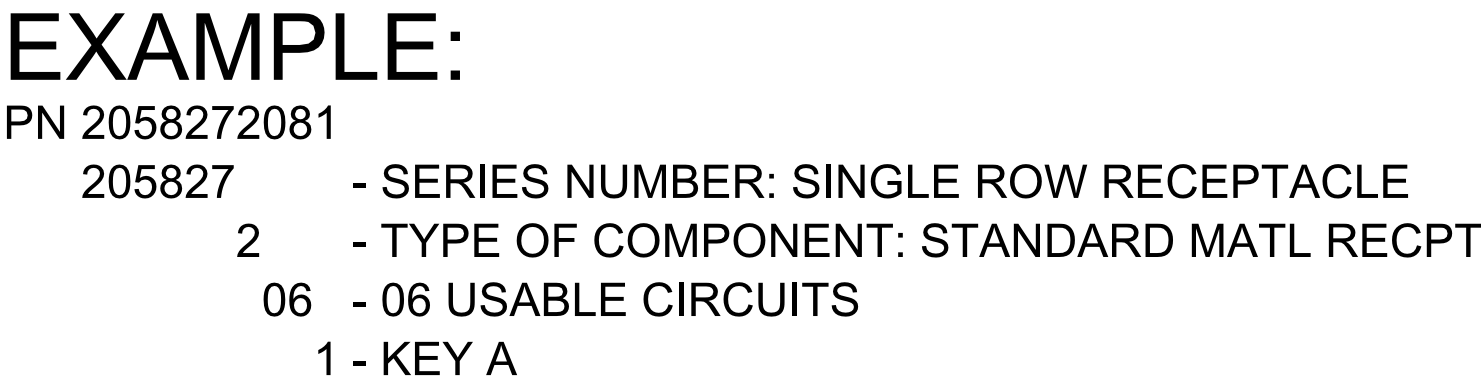
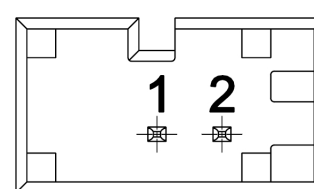
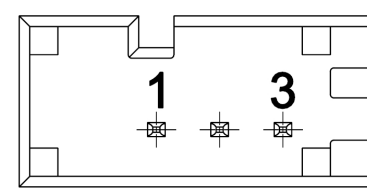
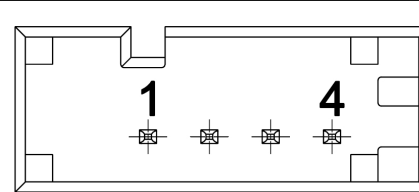
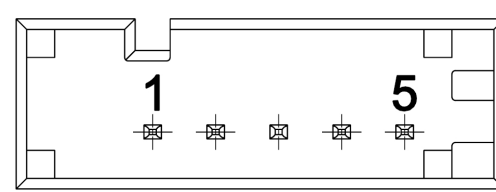
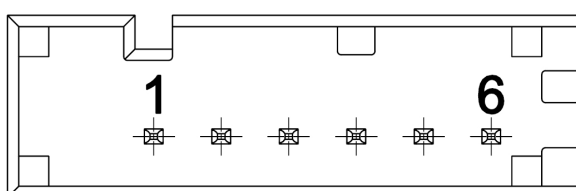
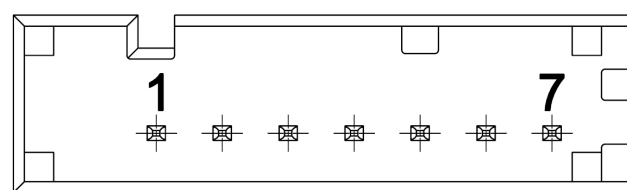
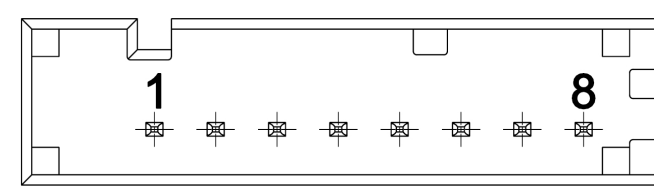
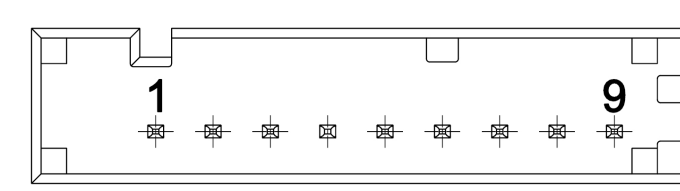
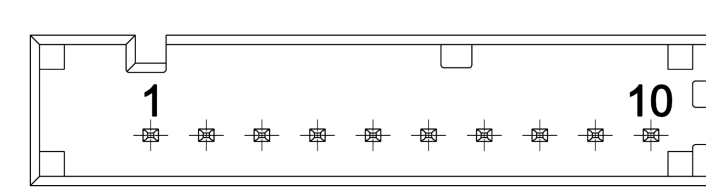
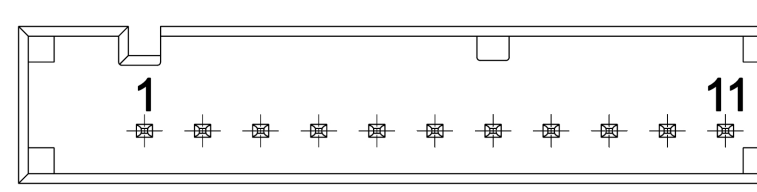
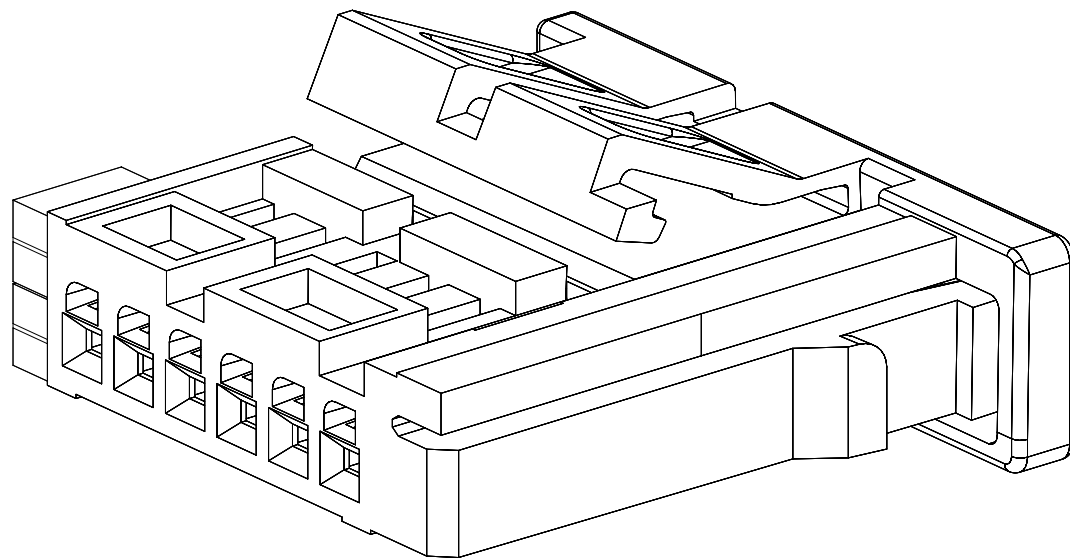
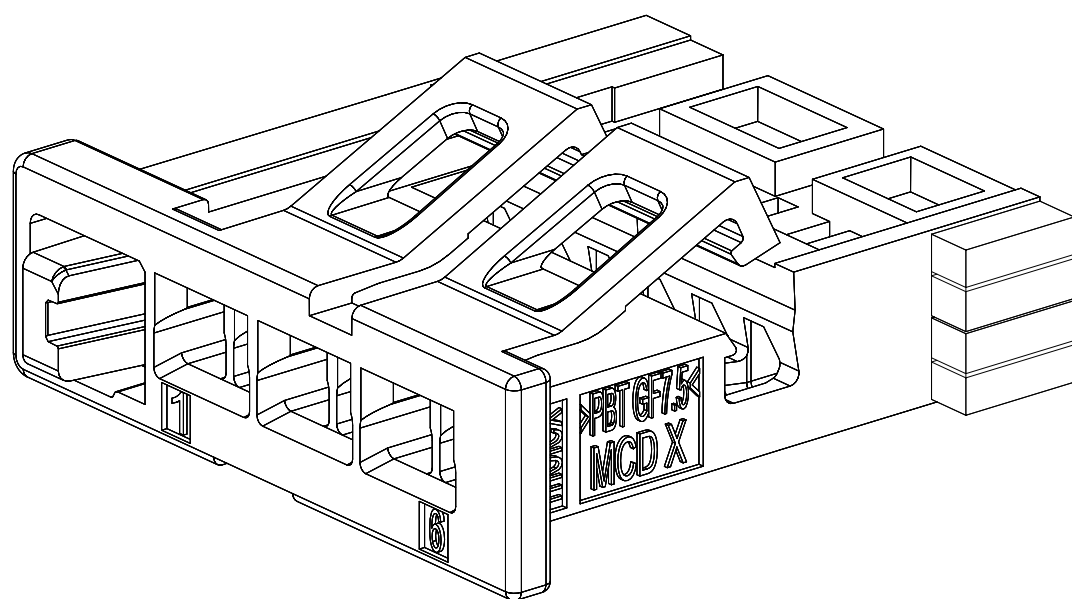




FINAL PART: 06CKT SINGLE ROW RECEPTACLE - KEY A

	SERIES NUMBERS (AAAAAA)	TYPE OF COMPONENT (B)	USABLE CIRCUITS (CC)	KEY (D)
ON DRAWING	205827 - TANG RECEPTACLE	2 - STANDARD MATERIAL	02 - 2 Circuits	0 - No KEY or N/A
MATING PARTS	208033 - RIGHT ANGLE SMT HEADER - TAPE & REEL		...	1 - KEY A
	208034 - RIGHT ANGLE SMT HIGH PERFORMANCE HEADER - TAPE & REEL		...	2 - KEY B
	208035 - VERTICAL SMT HEADER - TAPE & REEL		...	3 - KEY C
	208036 - VERTICAL SMT HIGH PERFORMANCE HEADER - TAPE & REEL		22 - 22 Circuits	4 - KEY D

INTERFACE	INTERFACE CKT SIZE	DIM A	DIM B	KEY	COLOR	RECEPTACLE P/N	WEIGHT (g)	PART STATUS
	2	10.40	7.75	A	BLACK	2058272021	0.41	AVAILABLE
B				NATURAL	2058272022	0.41		
C				BLUE	2058272023	0.41		
D				VIOLET	2058272024	0.41		
	3	12.20	9.55	A	BLACK	2058272031	0.51	AVAILABLE
B				NATURAL	2058272032	0.51		
C				BLUE	2058272033	0.51		
D				VIOLET	2058272034	0.51		
	4	14.00	11.35	A	BLACK	2058272041	0.60	AVAILABLE
B				NATURAL	2058272042	0.60		
C				BLUE	2058272043	0.60		
D				VIOLET	2058272044	0.60		
	5	15.80	13.15	A	BLACK	2058272051	0.69	AVAILABLE
B				NATURAL	2058272052	0.69		
C				BLUE	2058272053	0.69		
D				VIOLET	2058272054	0.69		
	6	17.60	14.95	A	BLACK	2058272061	0.78	AVAILABLE
B				NATURAL	2058272062	0.78		
C				BLUE	2058272063	0.78		
D				VIOLET	2058272064	0.78		
	7	19.40	16.75	A	BLACK	2058272071	-	INQUIRE FOR AVAILABILITY
B				NATURAL	2058272072	-		
C				BLUE	2058272073	-		
D				VIOLET	2058272074	-		
	8	21.20	18.55	A	BLACK	2058272081	-	INQUIRE FOR AVAILABILITY
B				NATURAL	2058272082	-		
C				BLUE	2058272083	-		
D				VIOLET	2058272084	-		
	9	23.00	20.35	A	BLACK	2058272091	-	INQUIRE FOR AVAILABILITY
B				NATURAL	2058272092	-		
C				BLUE	2058272093	-		
D				VIOLET	2058272094	-		
	10	24.80	22.15	A	BLACK	2058272101	-	INQUIRE FOR AVAILABILITY
B				NATURAL	2058272102	-		
C				BLUE	2058272103	-		
D				VIOLET	2058272104	-		
	11	26.60	23.95	A	BLACK	2058272111	-	INQUIRE FOR AVAILABILITY
B				NATURAL	2058272112	-		
C				BLUE	2058272113	-		
D				VIOLET	2058272114	-		



NOTES

VALID UNLESS OTHERWISE SPECIFIED

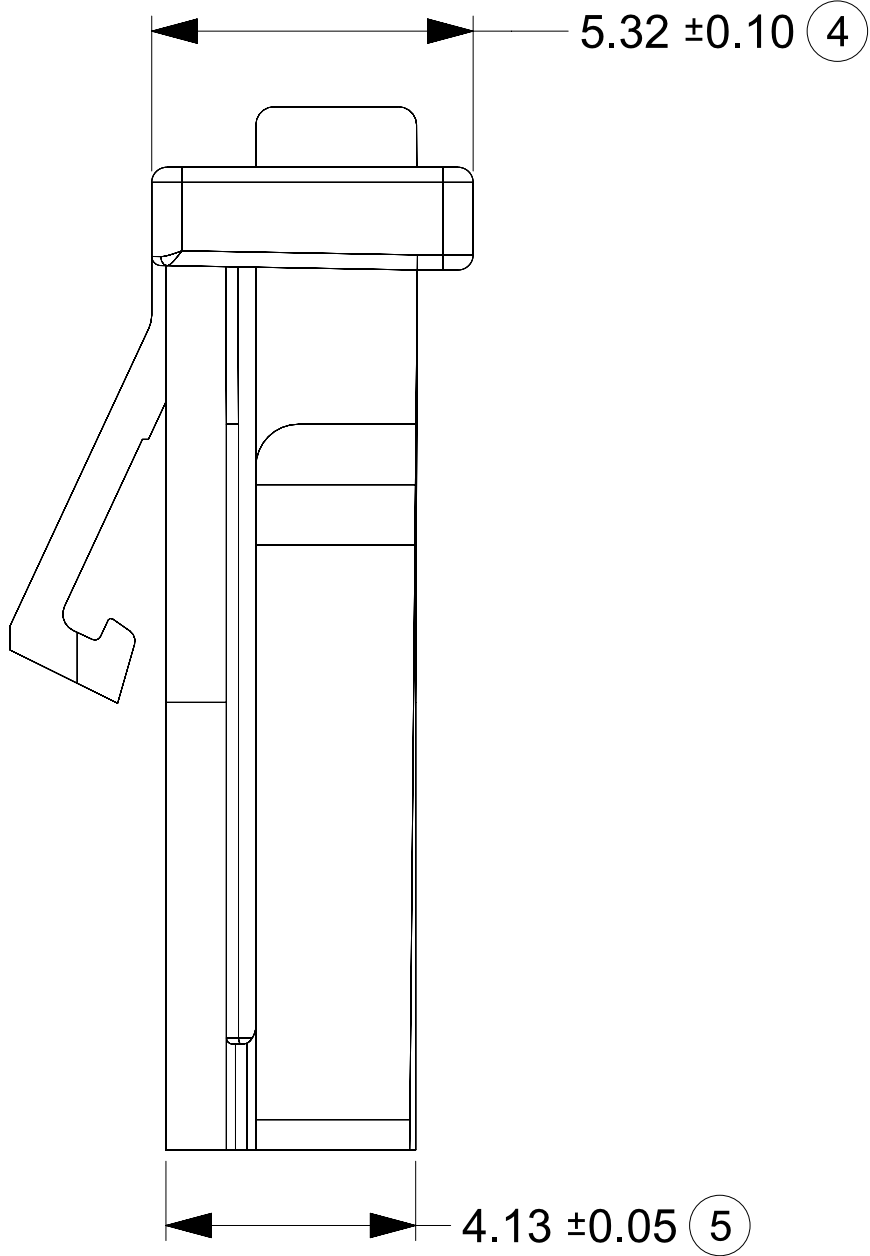
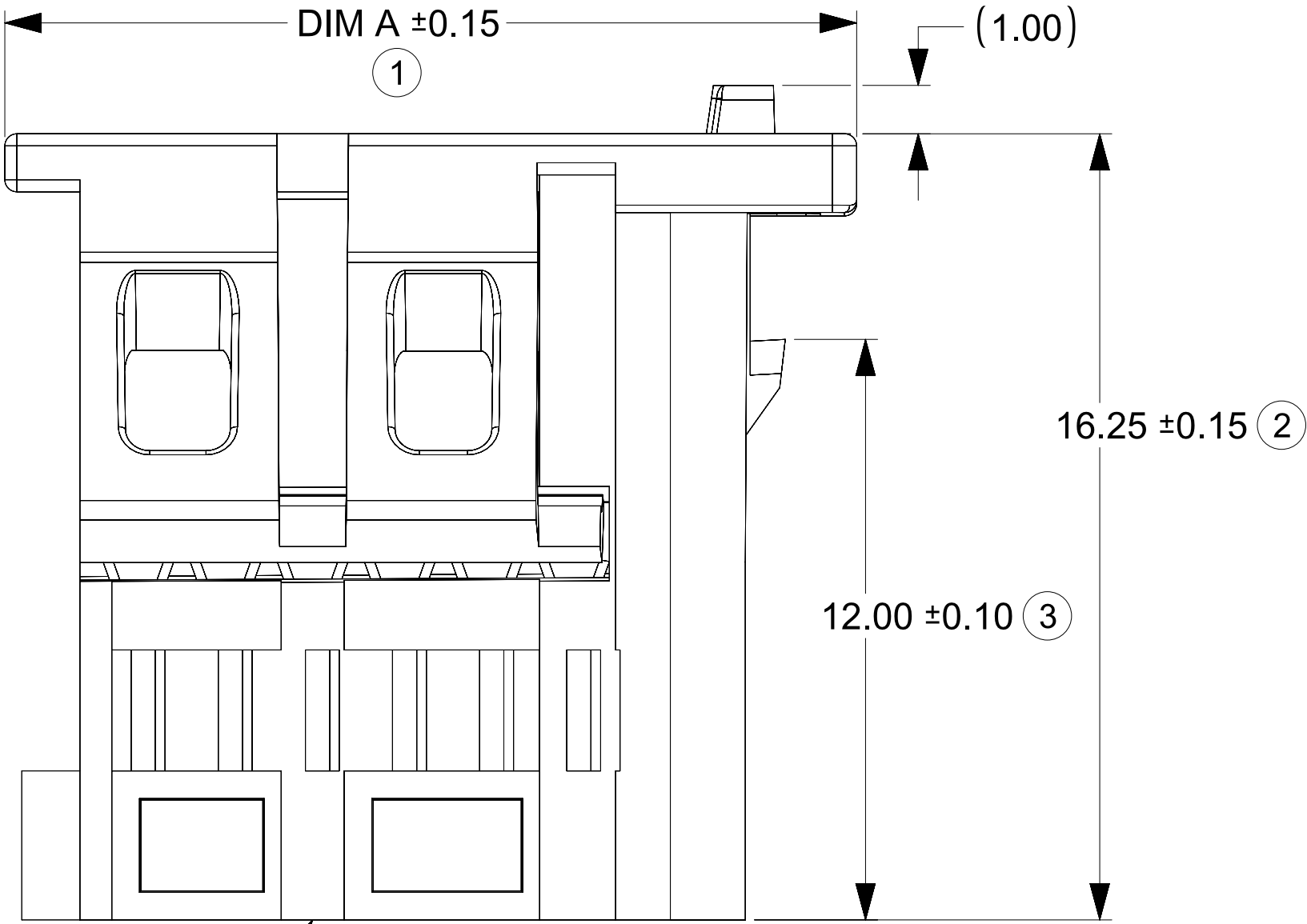
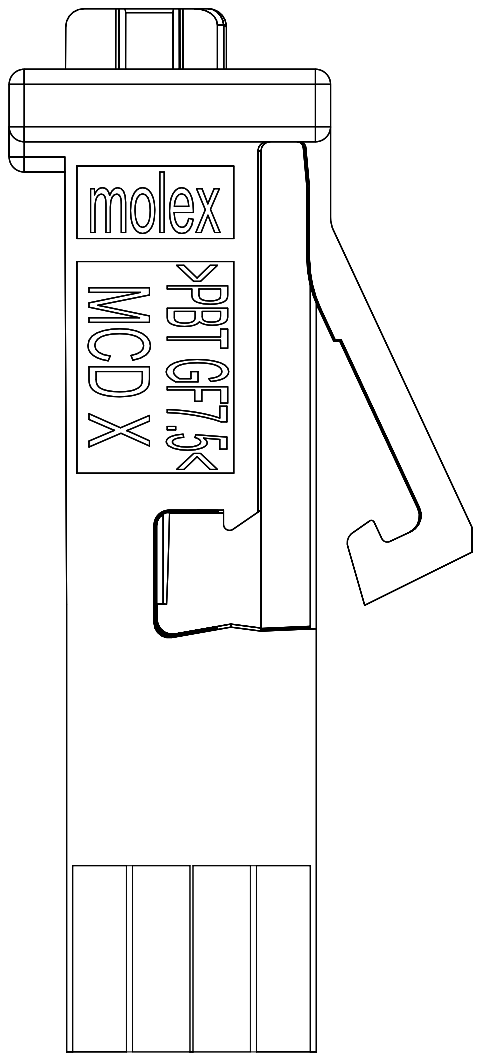
1. GENERAL:
- 1.1 APPLICATION SPECIFICATION SEE: 2046310000-AS
 - 1.2 PRODUCT SPECIFICATION SEE: 2046310000-PS
 - 1.3 PACKAGING SPECIFICATION PER MOLEX DRAWING: PK-31301-538
 - 1.4 COMPATIBLE WITH STANDARD AK INTERFACE TO DRAWING C-114-94000-20 REV B1
 - 1.5 COMPATIBLE WITH MOLEX AK INTERFACE 2046310001

2. DESIGN - MATERIALS:
2.1 RECEPTACLE HOUSING:
a. MATERIAL: PBT-GF7.5%
b. COLOR: SEE PART TABLE

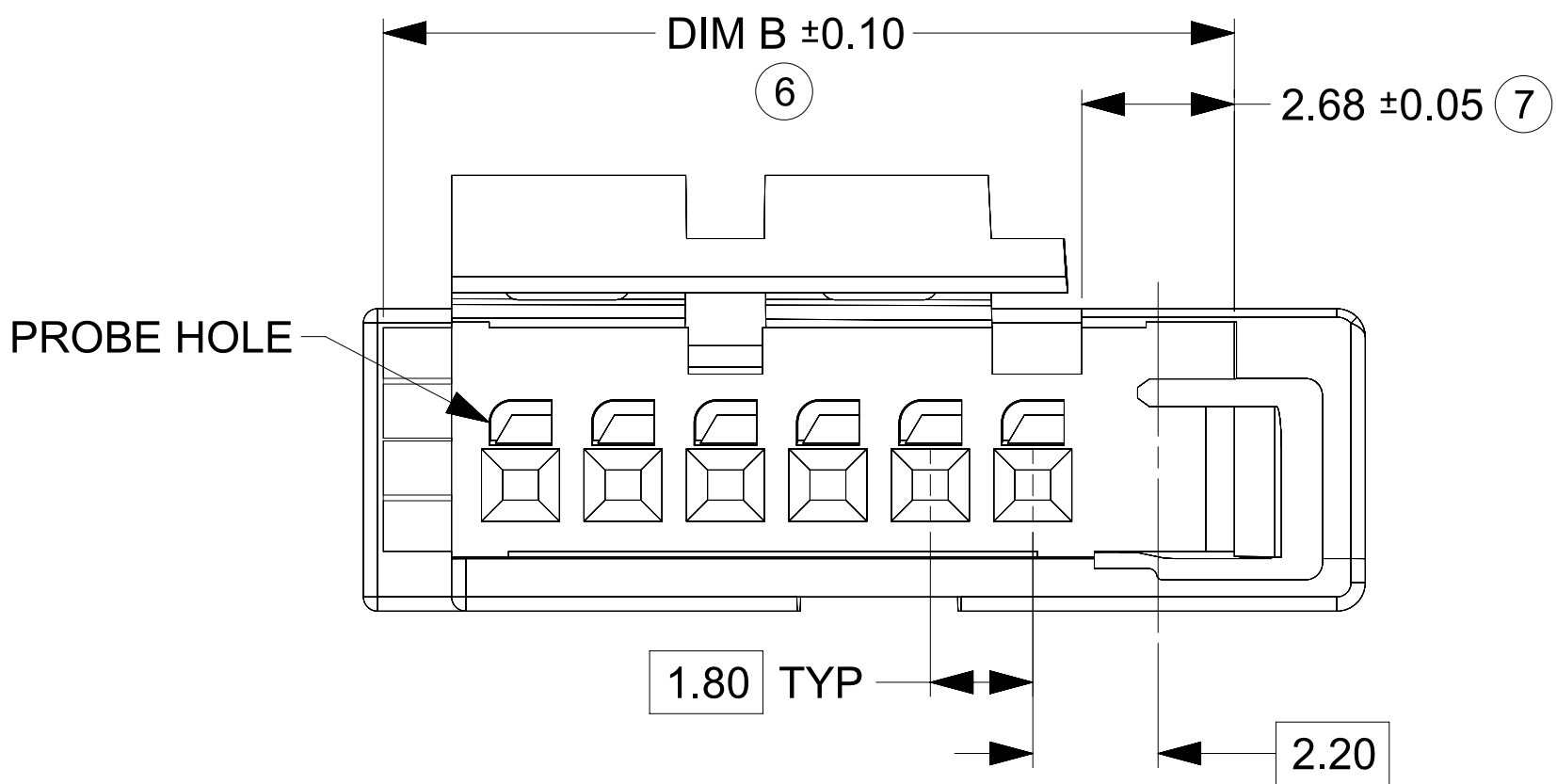
3. DESIGN - GEOMETRY:
- 3.1 GEOMETRIC DIMENSIONS AND TOLERANCES PER ASME Y14.5M-2009
 - 3.2 EDGES AND UNDIMENSIONED DETAILS PER ISO13715
 - 3.3 CORNERS SHOWN AS SHARP TO BE R 0.2 MAX.
 - 3.4 MARKED TEXT TO INCLUDE:
RECYCLING CODE, CAVITY ID, AND VENDOR IDENTIFICATION.

INSPECION BALLOON NUMBER LOG		A4	REMOVED PREVIOUS NOTE 1.4 & 1.5; CORRECTED DRAWING REVISION IN NOTE 1.4; ADDED NOTE 1.5; REMOVED KEY Z; UPDATED SCALE OF SHEET 2	
PER DRAWING REVISION: A4		A3	CHANGED POL B COLOR FROM GRAY TO NATURAL	
LAST BALLOON USED: 17		A2	CHANGED DIM A DIMENSIONS	
ADDED BALLOON NUMBERS:		A1	ADDED DIMENSION BALLOONS UPDATED TOERLANCE FOR DIM 3	
REMOVED BALLOON NUMBERS:		A	INITIAL RELEASE	
		REV	DESCRIPTION	

FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION														
= 0 = 0 = 0	DIMENSION UNITS	SCALE	CURRENT REV DESC: Weight Column added to BOM Table												
	MM	6:1	molex CONNTAK50 SR TNG RECEPTACLE SALES DWG												
	GENERAL TOLERANCES (UNLESS SPECIFIED)														
	ANGULAR TOL	± 0.5°													
	4 PLACES	±													
	3 PLACES	±													
	2 PLACES	±													
DIVISIONAL SYMBOLS	1 PLACE	±	PRODUCT CUSTOMER DRAWING DOCUMENT NUMBER 2058270002 DOC TYPE PSD DOC PART 000 REVISION A4												
	0 PLACES	±													
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS														
	THIRD ANGLE PROJECTION														
	DRAWING	SERIES													
	D-SIZE	205827	SEE TABLE	GENERAL MARKET	1 OF 2										

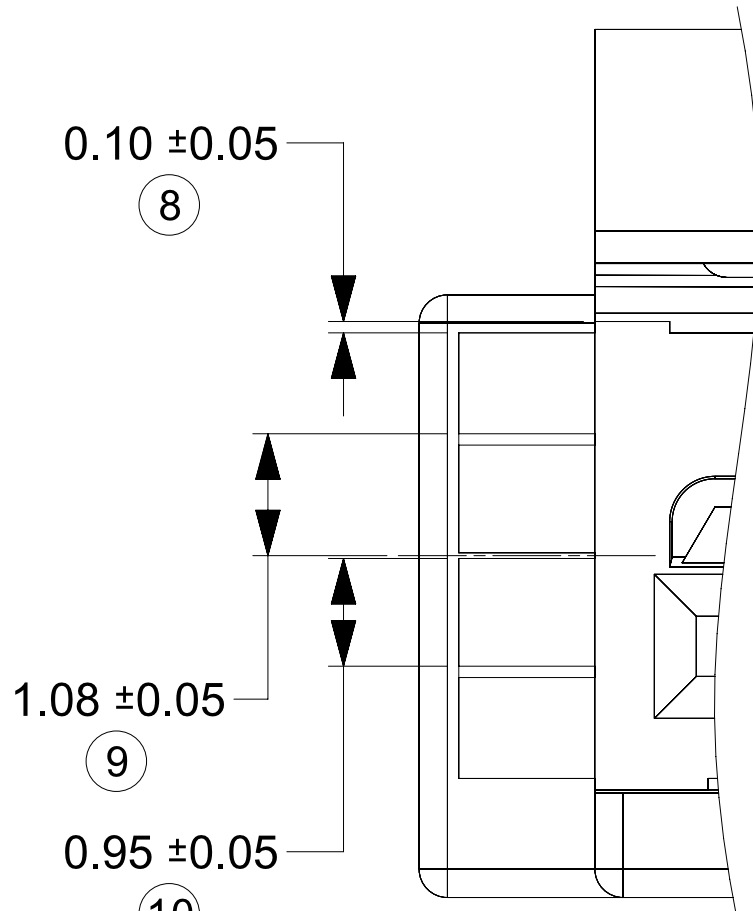


CIRCUITS 6-11 CONTAIN 2ND RIB

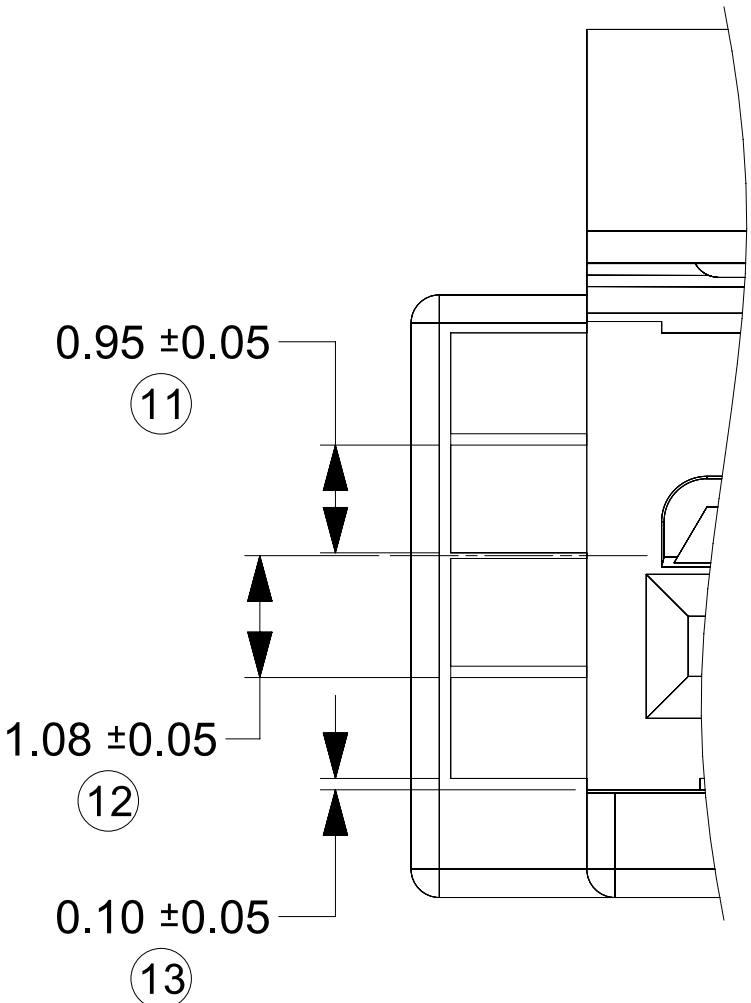


KEYING OPTIONS

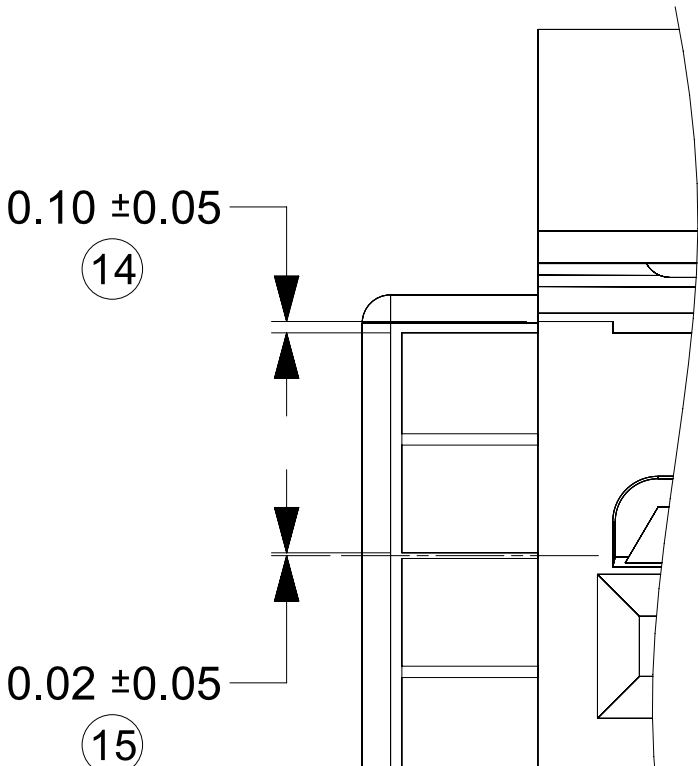
KEY A (BLACK)



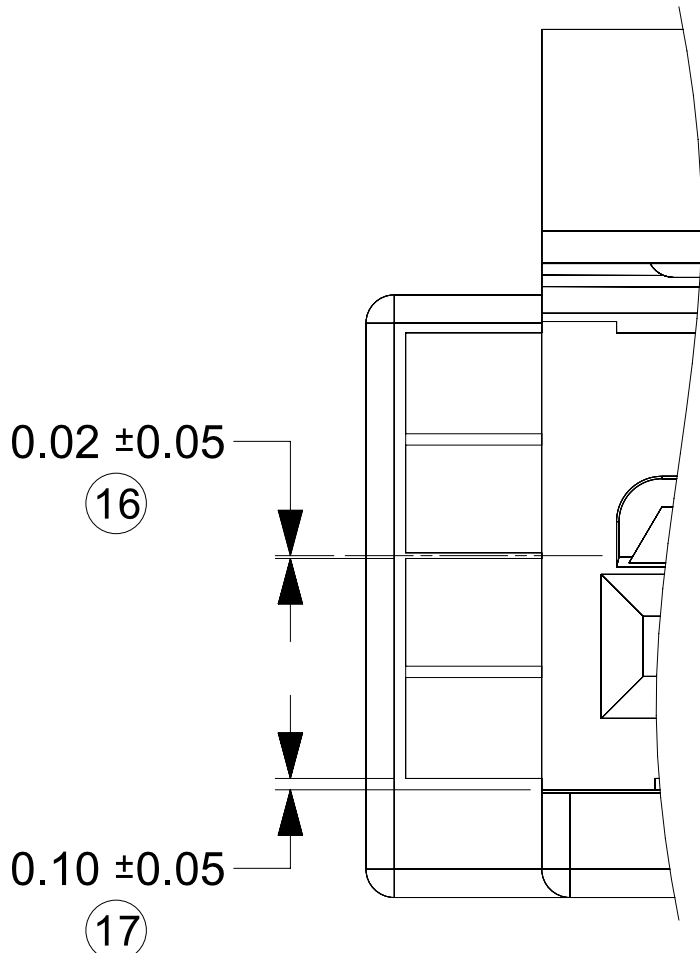
KEY B (GREY)



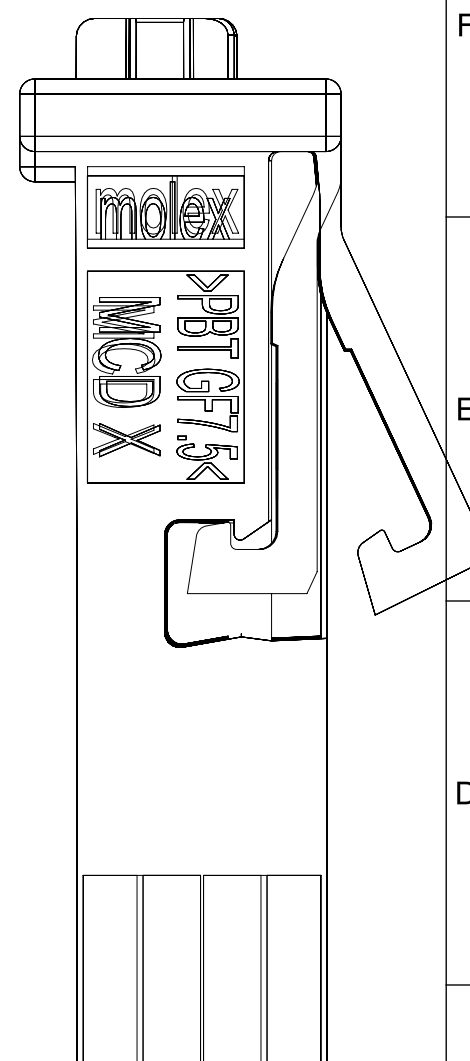
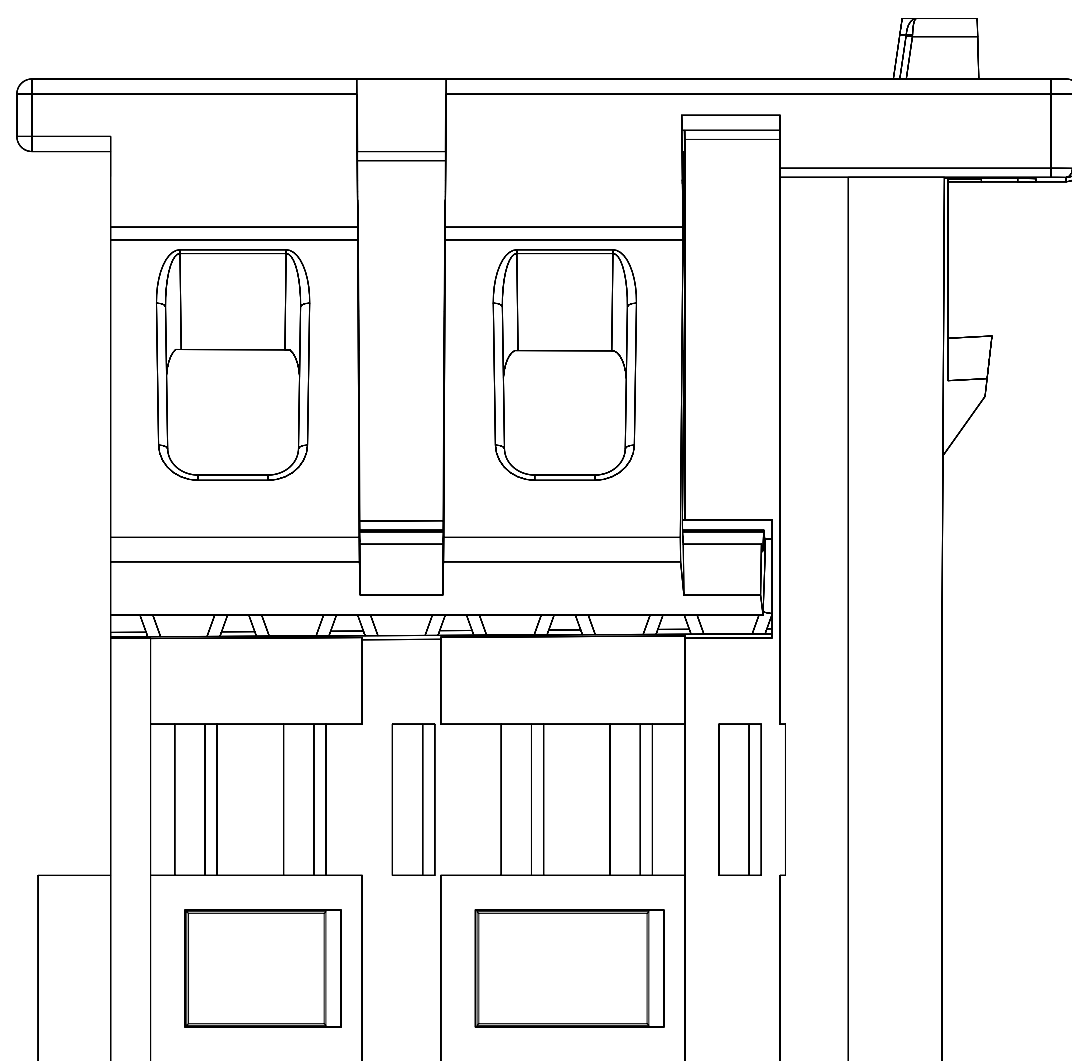
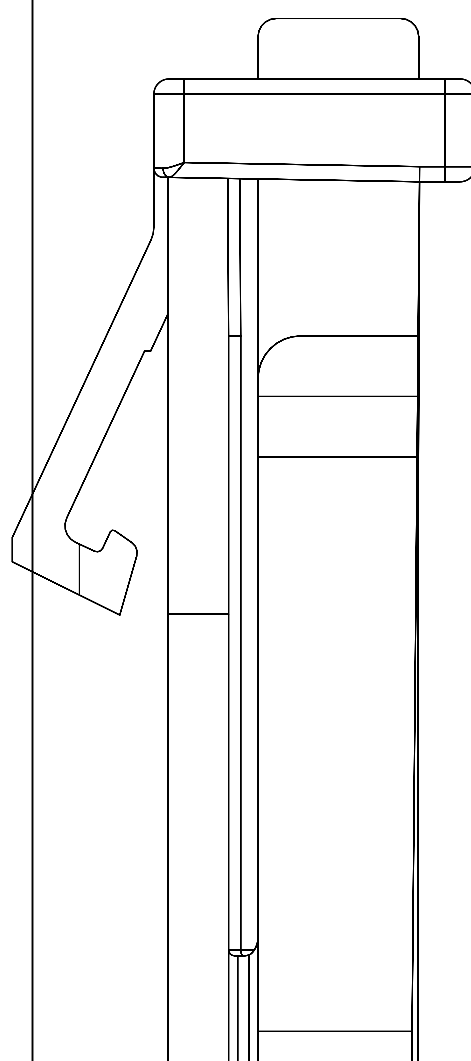
KEY C (BLUE)



KEY D (VIOLET)



ISL IN FINAL LOCK



FUNCTIONAL SYMBOLS $\frac{F}{A} = 0$ $\frac{F}{C} = 0$ $\frac{F}{P} = 0$ DIVISIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		CURRENT REV DESC: Weight Column added to BOM Table			
	DIMENSION UNITS	SCALE				
	MM	8:1				
	GENERAL TOLERANCES (UNLESS SPECIFIED)					
	ANGULAR TOL	± 0.5°				
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	4 PLACES	±				
	3 PLACES	±				
	2 PLACES	±				
	1 PLACE	±				
	0 PLACES	±				
THIRD ANGLE PROJECTION						
DRAWING		D-SIZE				
SERIES		205827				
MATERIAL NUMBER		SEE TABLE				
CUSTOMER		GENERAL MARKET				
SHEET NUMBER		2 OF 2				