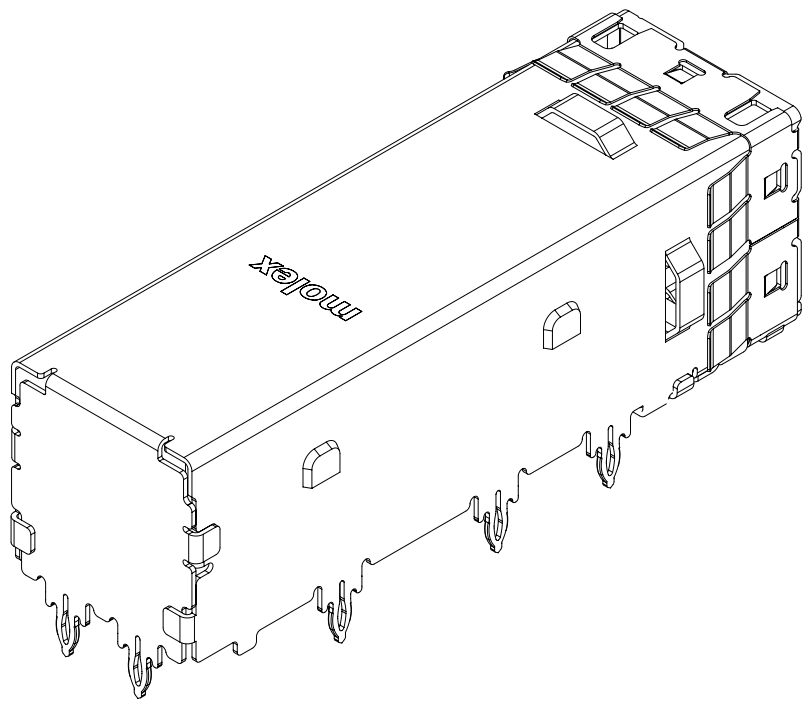
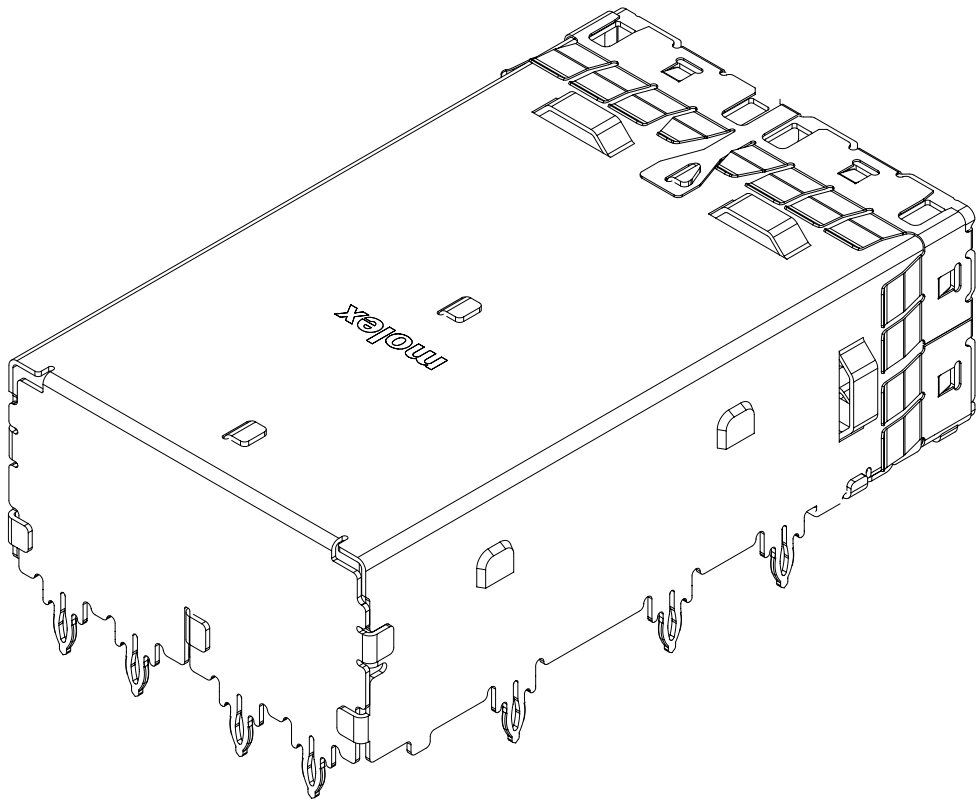
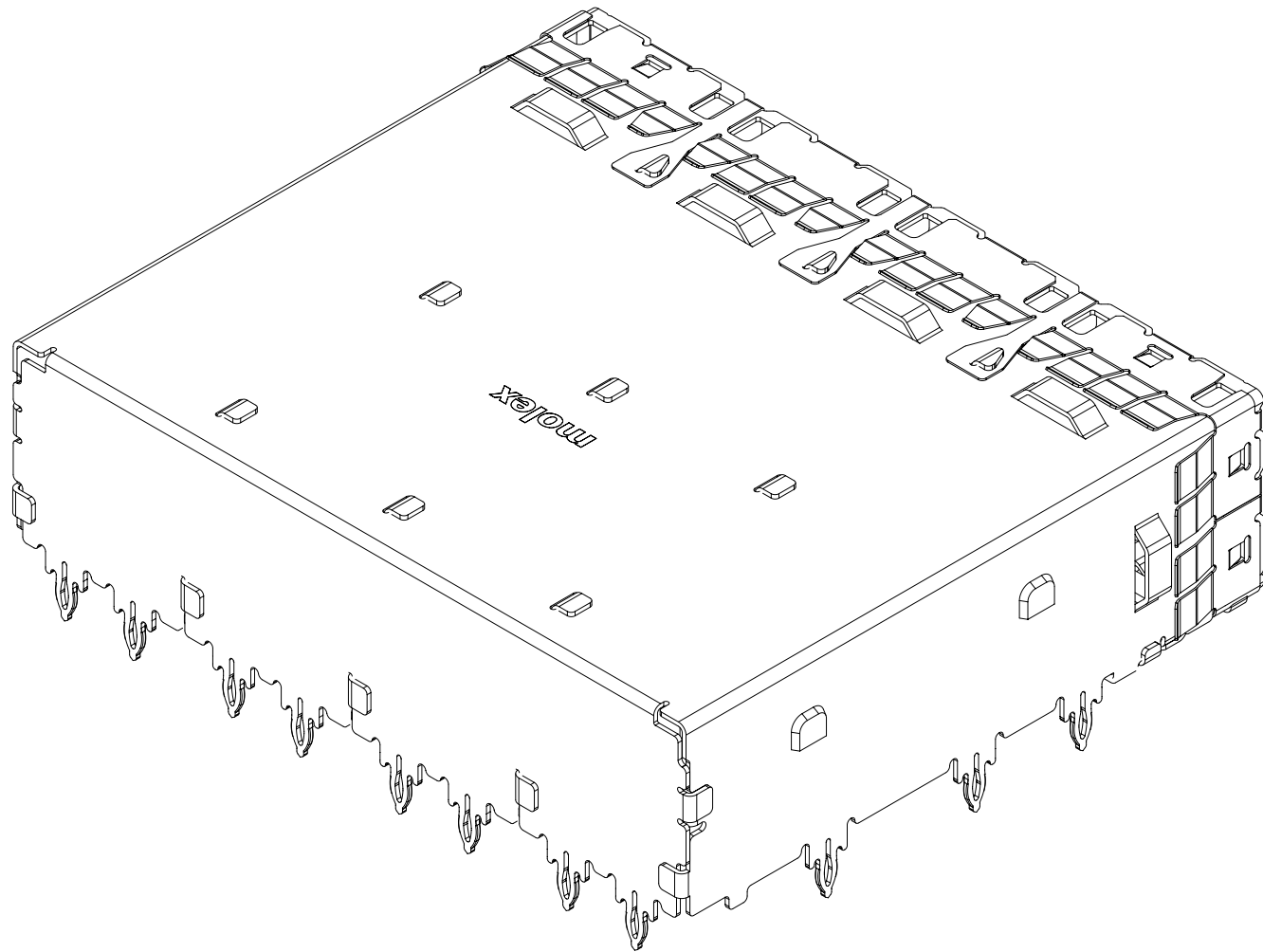




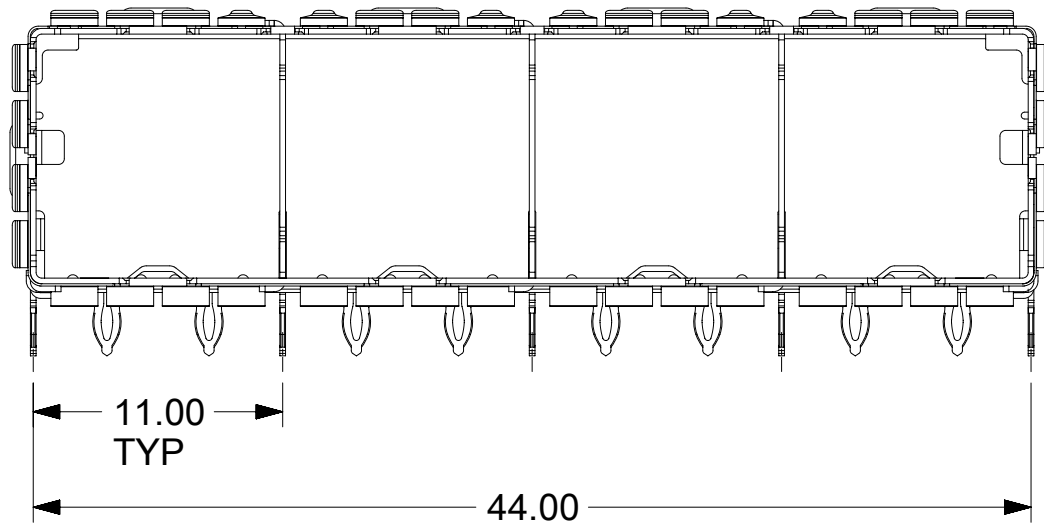
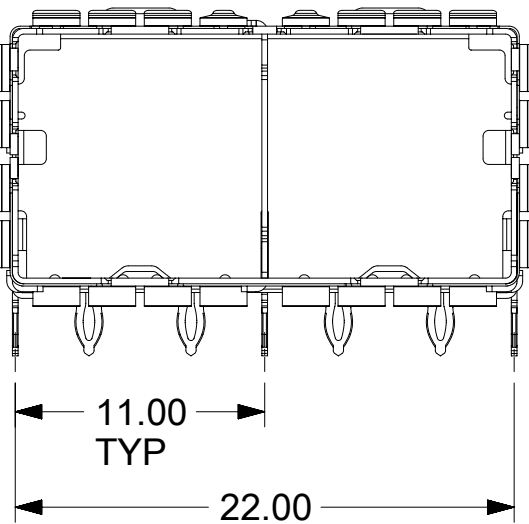
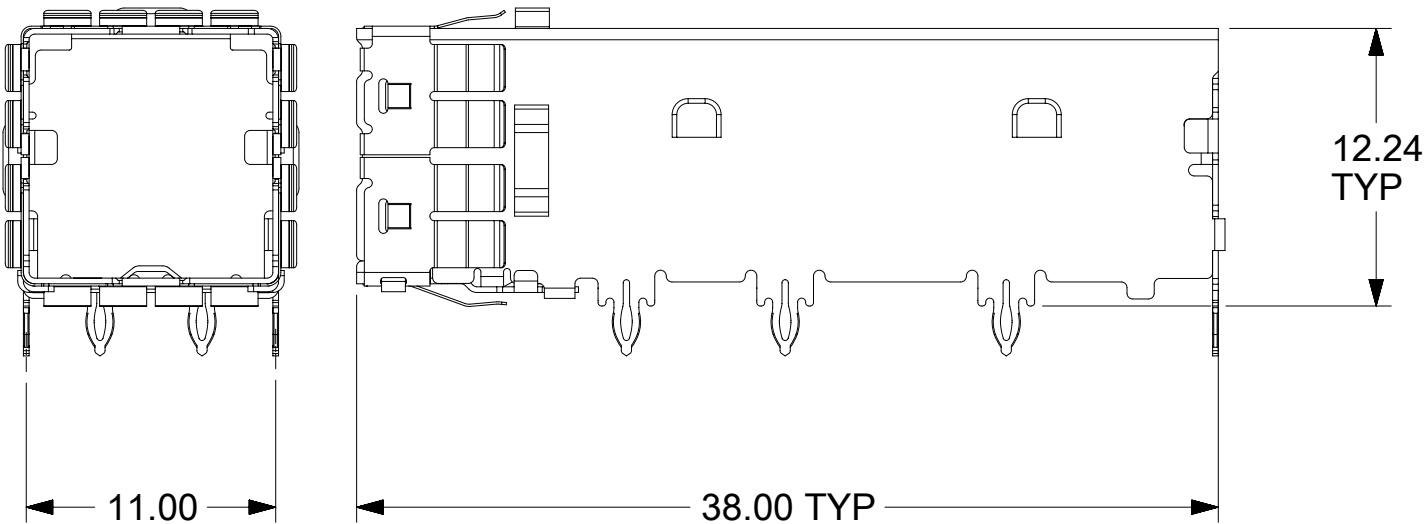
1X1



1X2



1X4



- NOTES:
- 1. MATERIALS:
EMI CAGE: STAINLESS STEEL
EMI FINGERS: COPPER ALLOY
 - 2. FINISHES:
EMI FINGERS: 0.50µM MIN NICKEL
 - 3. FOR FOOTPRINT AND ASSEMBLY INFORMATION REFER TO
SALES DRAWING: PDD 1724731111
 - 4. MOUNTING INFORMATION REFER TO
APPLICATION SPECIFICATION 1724730001
 - 5. PACKAGING SPECIFICATION: PDD 1724738000
 - 6. THIS PART CONFORMS TO CLASS C REQUIREMENTS OF MOLEX COSMETIC
SPECIFICATION PS-45499-002

CONFIGURATION	MATERIAL NUMBER
1X1	1724735001
1X2	1724735002
1X4	1724735004

SYMBOLS		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:						molex IPASS ZHD RA SMT EXTERNAL CAGE SD					
= 0		mm												3:1	
= 0		GENERAL TOLERANCES (UNLESS SPECIFIED)													
= 0		ANGULAR TOL ± 1.0 °													
= 0		4 PLACES ±		EC NO: 178504						PRODUCT CUSTOMER DRAWING					
= 0		3 PLACES ± 0.1		DRWN: AKOLAK 2018/06/28											
= 0		2 PLACES ± 0.15		CHK'D: TMCCELLAND 2018/06/28											
= 0		1 PLACE ± 0.25		APPR: TMCCELLAND 2018/06/28						DOCUMENT NUMBER 1724730012					
= 0		0 PLACES ±		INITIAL REVISION:										DOC TYPE PSD	
= 0		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION		DRAWING C-SIZE		SERIES 172473		DOC PART 000					
= 0										REVISION A1					
= 0										SHEET NUMBER 1 OF 1					

molex

IPASS ZHD RA SMT EXTERNAL CAGE SD

PRODUCT CUSTOMER DRAWING

1724730012

PSD 000 A1

SEE TABLE

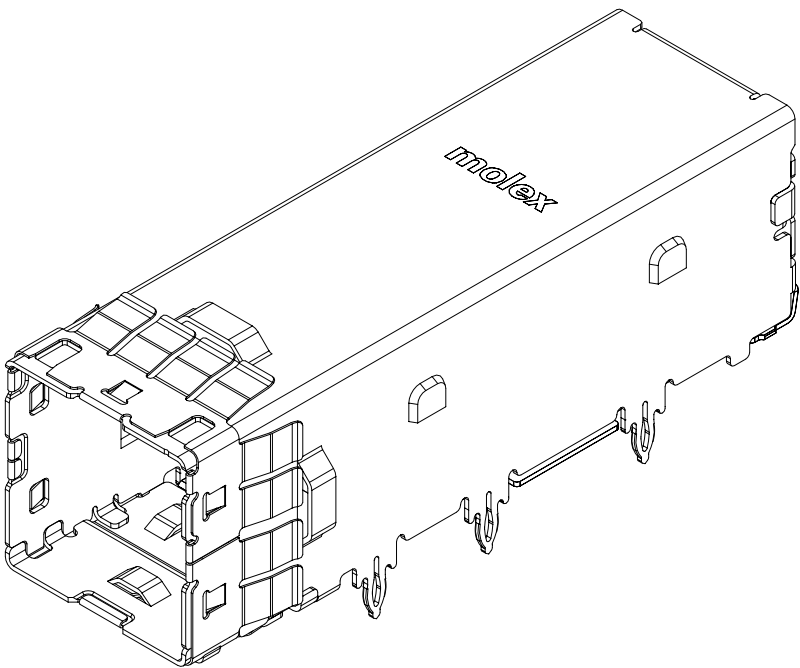
GENERAL MARKET

SHEET NUMBER

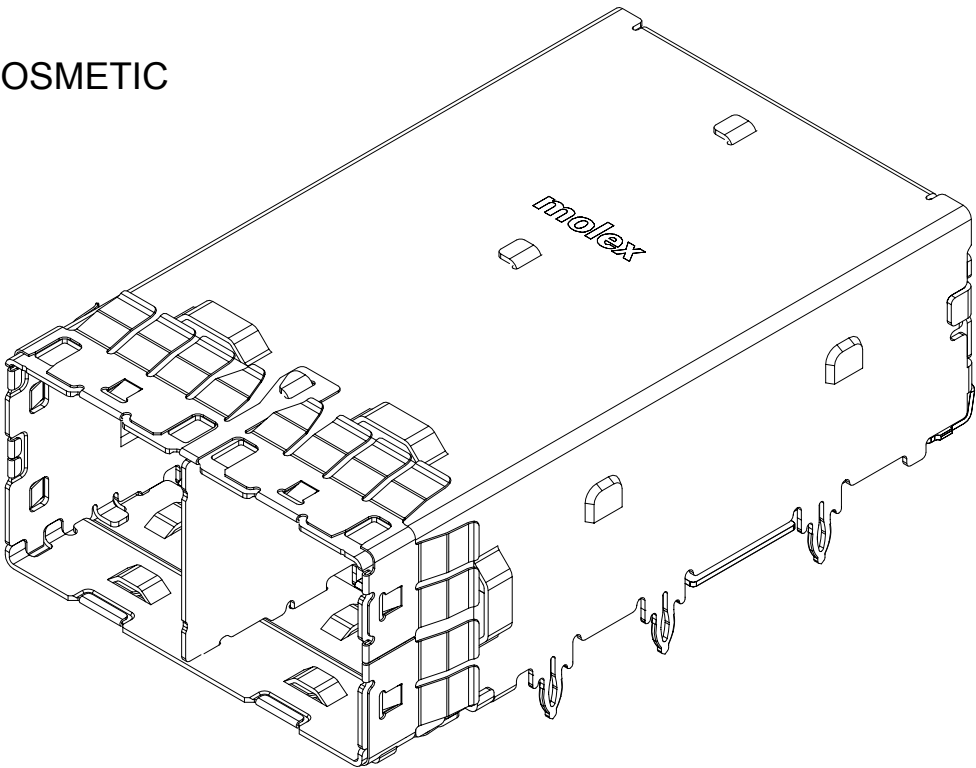
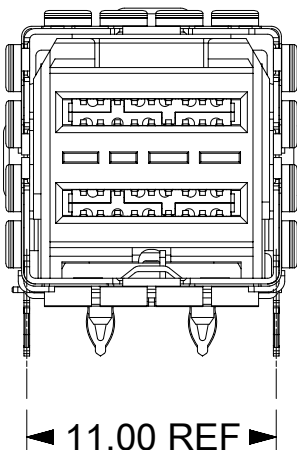
1 OF 1

DOCUMENT STATUS	P1	RELEASE DATE	2018/06/28 19:22:27
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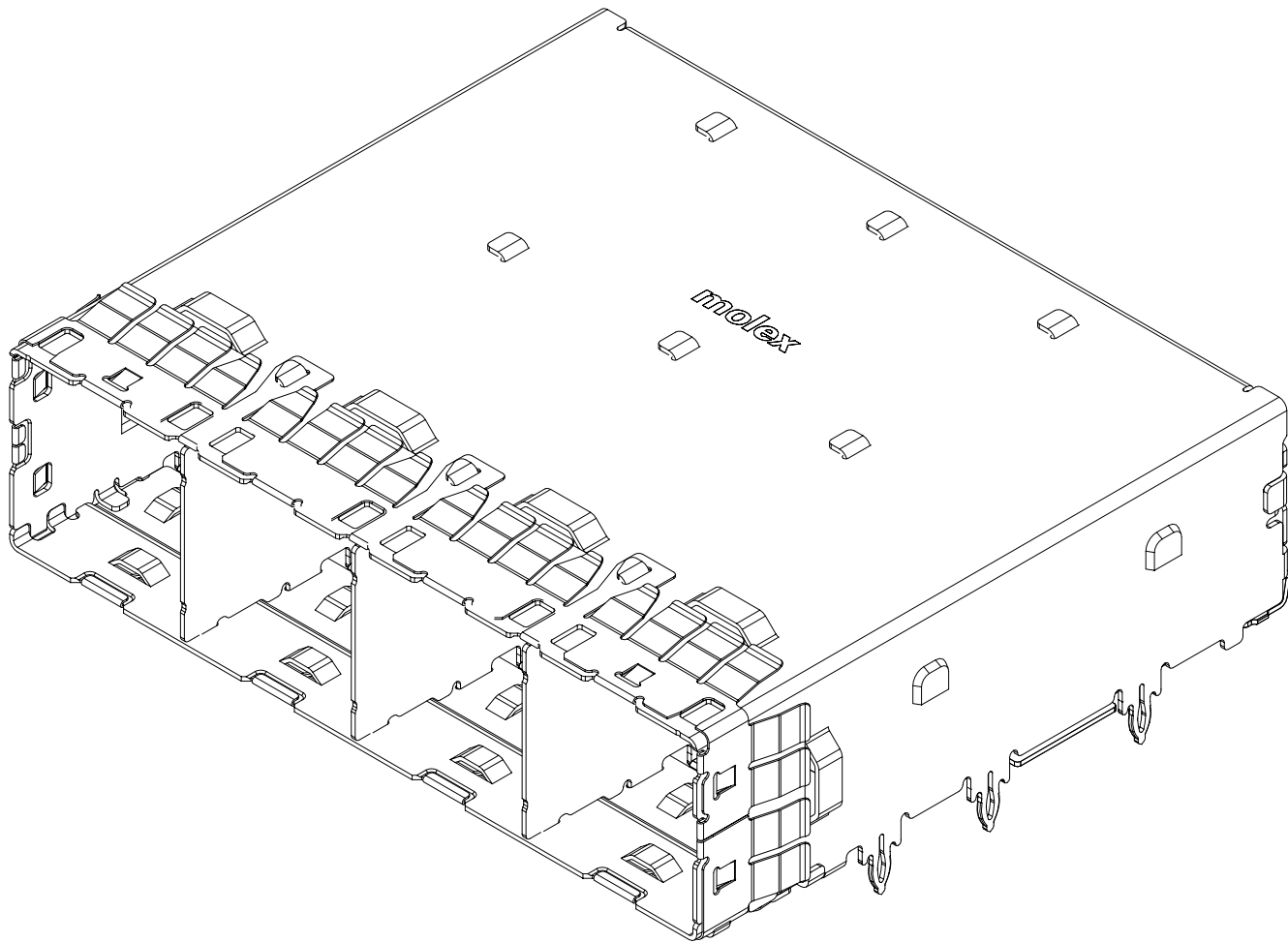
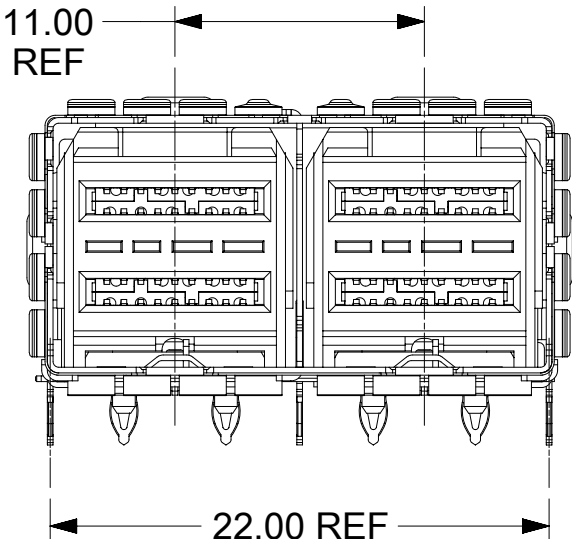
- NOTES:
- 1. FOR 2 PEG CONNECTOR DETAILS REFER TO SALES DRAWING: PSD 1724730011
 - 2. FOR 3 PEG CONNECTOR DETAILS REFER TO SALES DRAWING: PSD 1724739995
 - 3. FOR CAGE DETAILS REFER TO SALES DRAWING: PSD 1724730012
 - 4. PRODUCT SPECIFICATION: 1724730011
 - 5. MOUNTING INFORMATION: REFER TO APPLICATION SPECIFICATION: 1724730001
 - 6. MATES WITH: MOLEX CABLE SERIES 111068, 111073, 111074, & 111075
 - 7. PLUG MODULE PCB LAYOUT REFER TO SD-76866-9900
 - 8. THIS PART CONFORMS TO CLASS C REQUIREMENTS OF MOLEX COSMETIC SPECIFICATION PS-45499-002



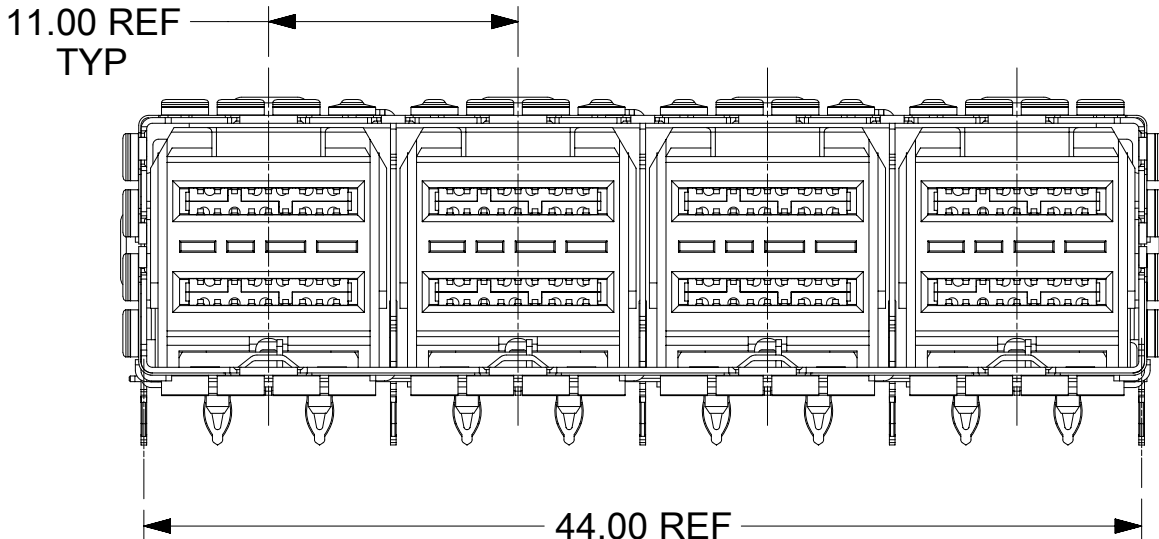
1 X 1



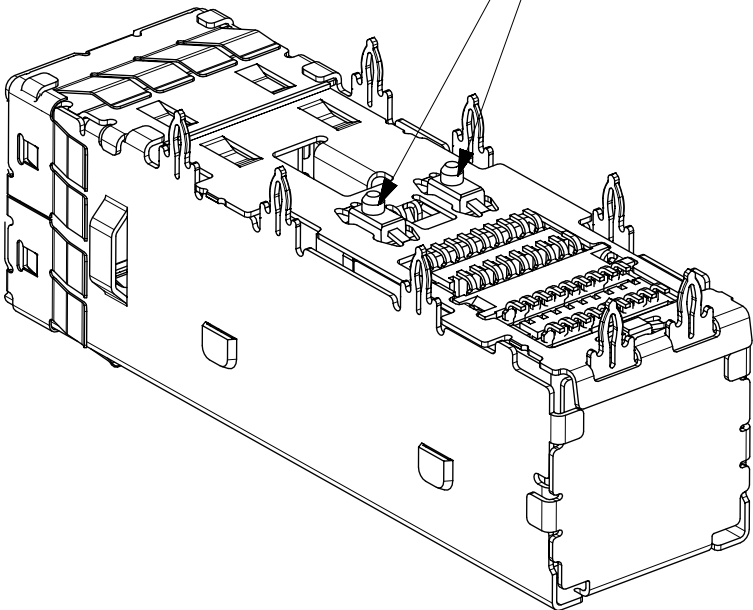
1 X 2



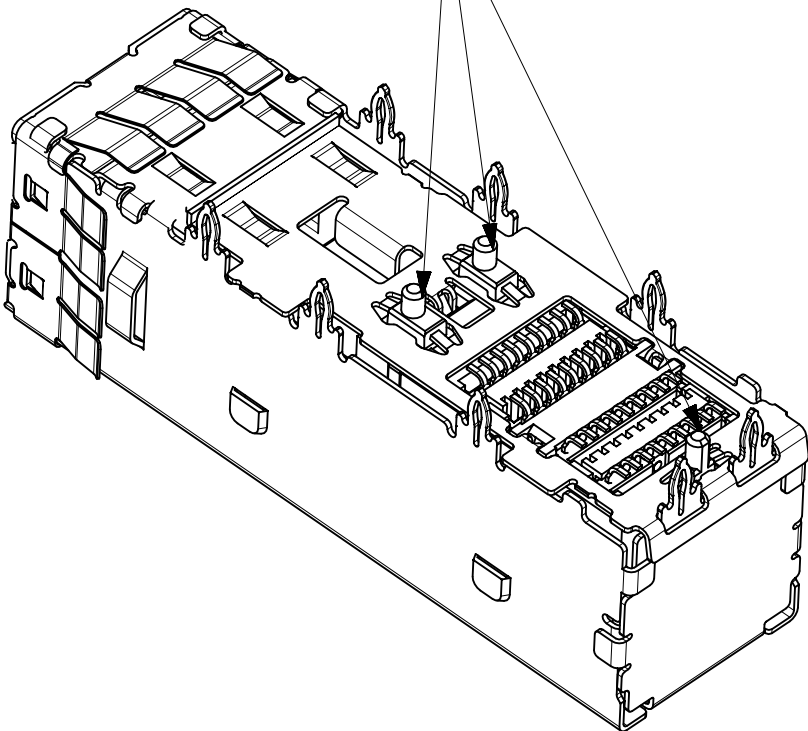
1 X 4



1724736001 CONNECTOR
WITH 2 PEG

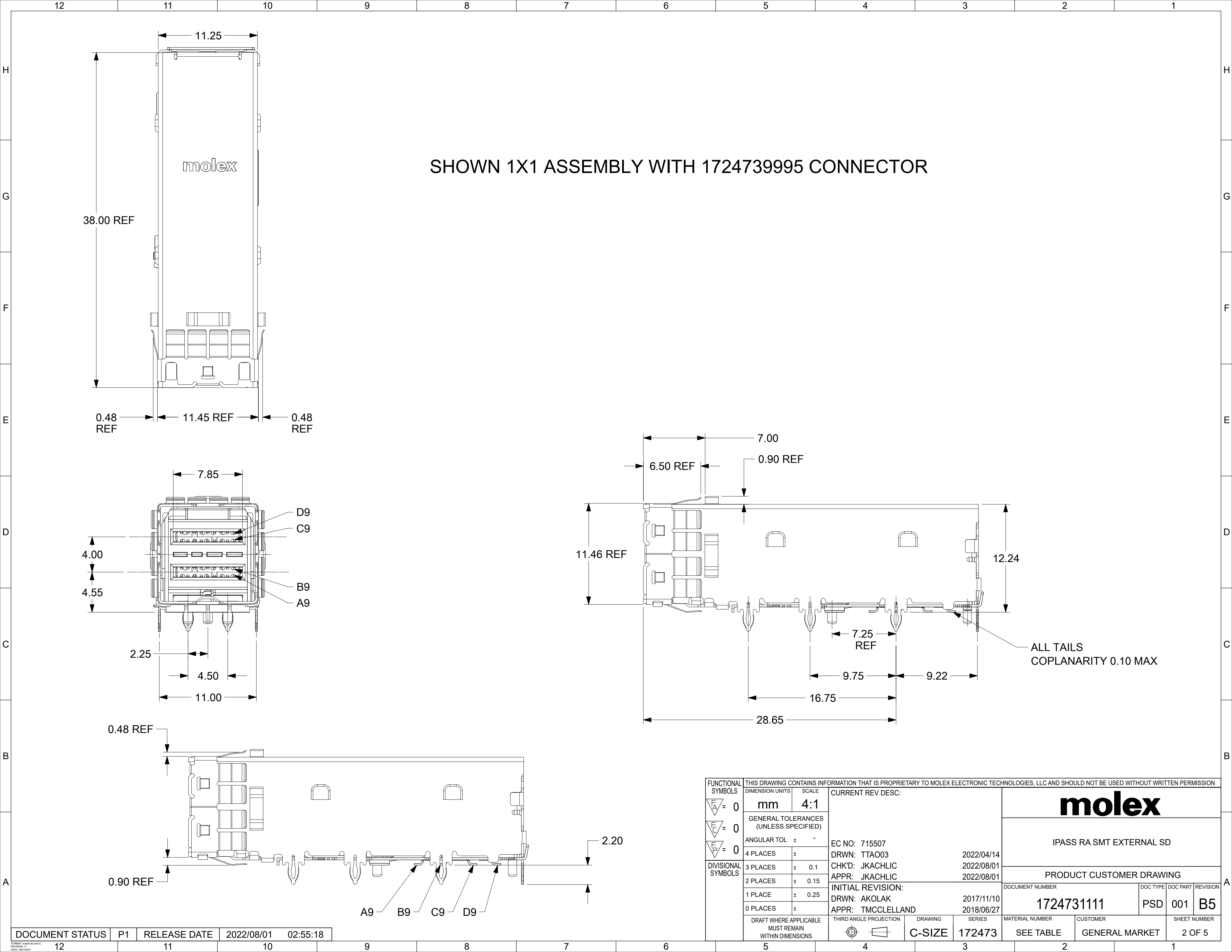


1724739995 CONNECTOR
WITH 3 PEG

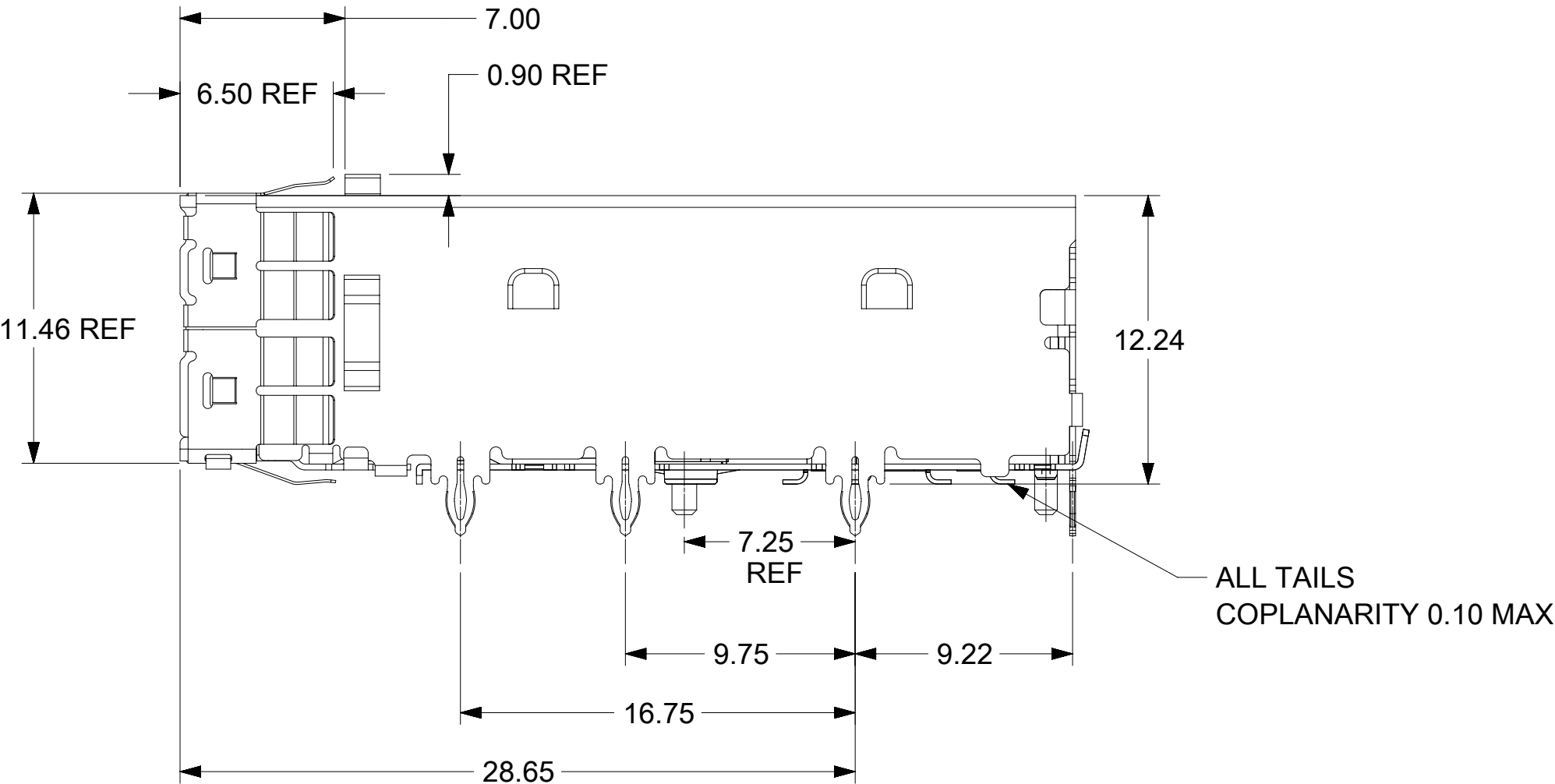
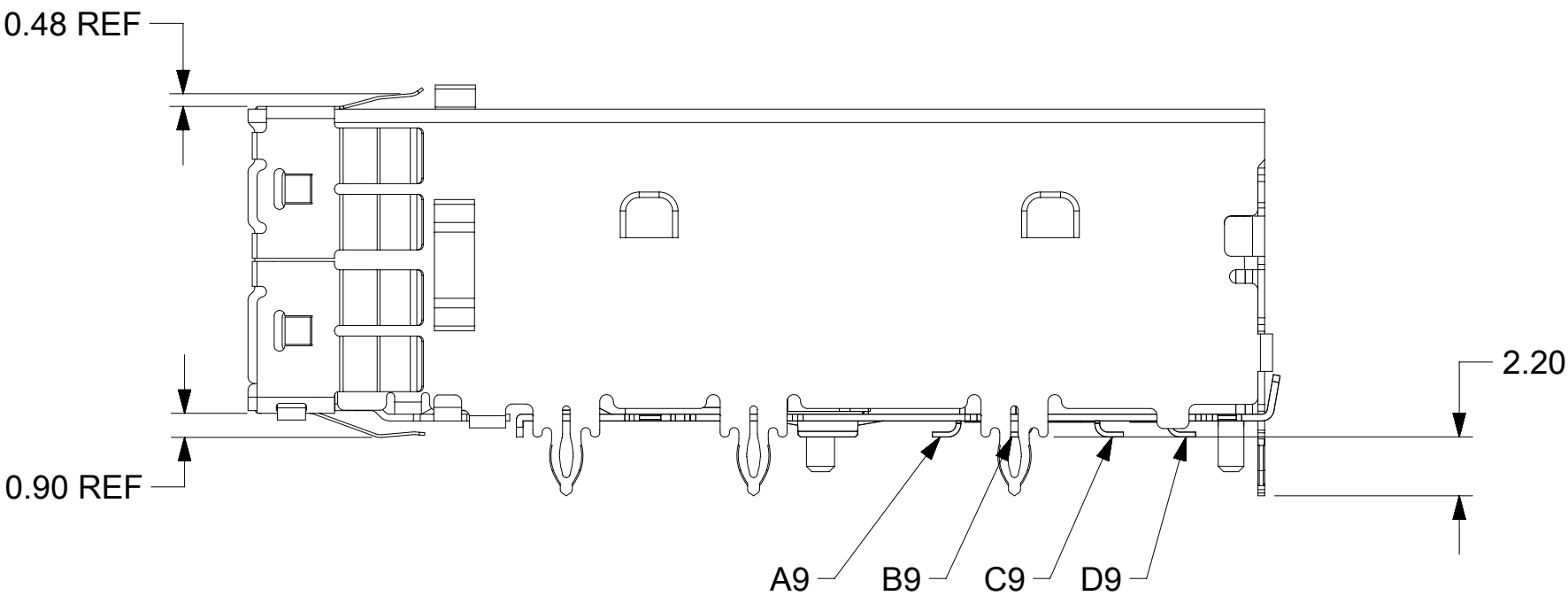
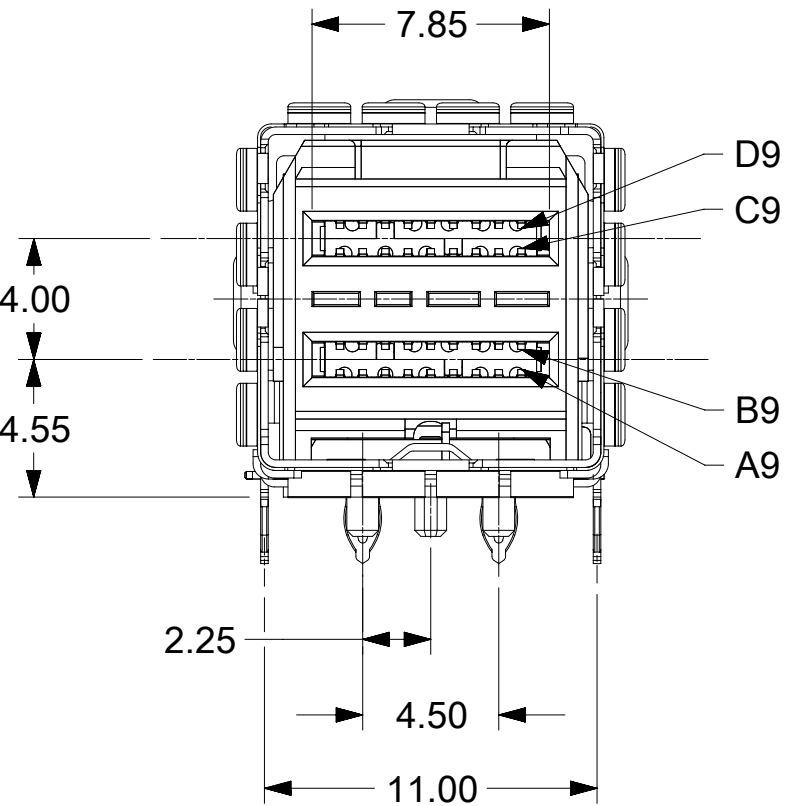
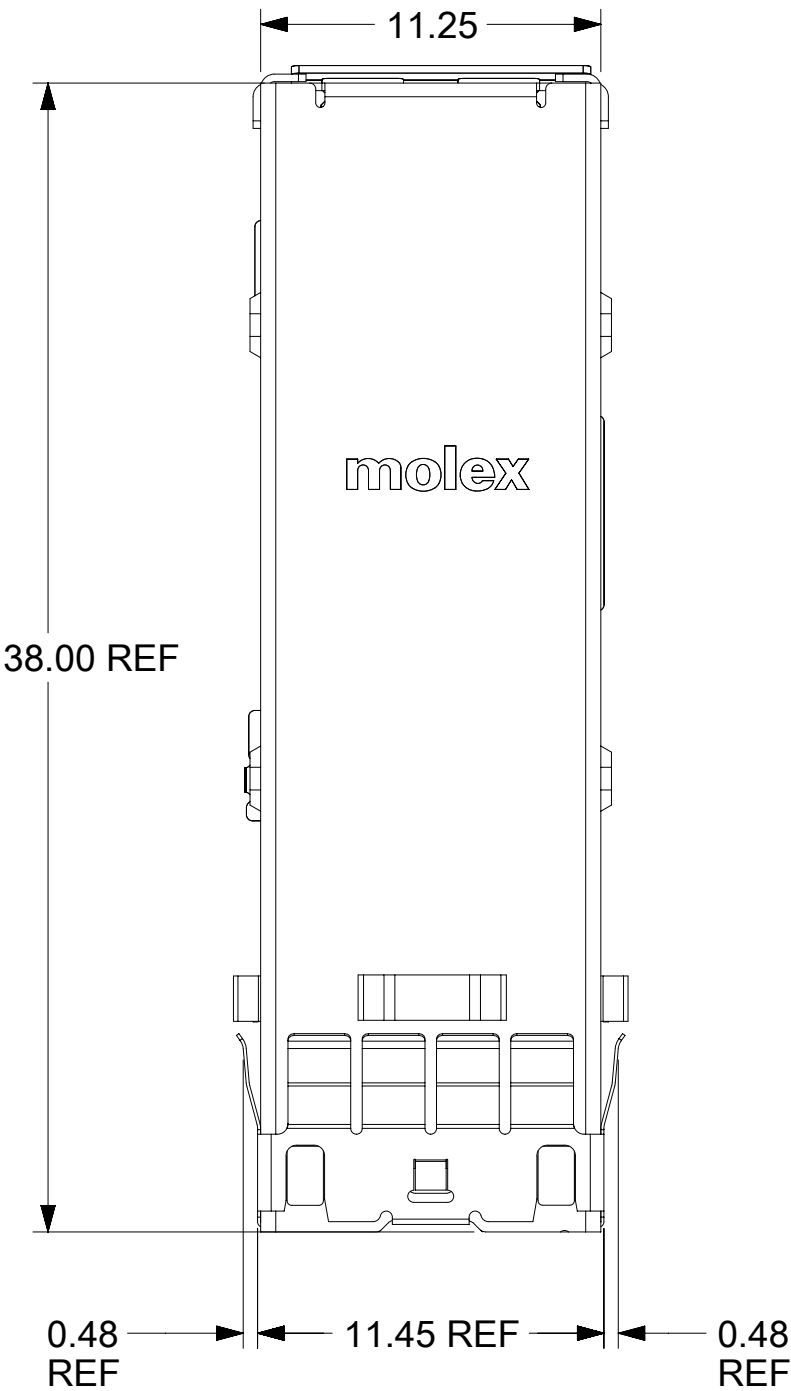


CONFIGURATION	MATERIAL NUMBER		
	CAGE	OPTION 1: CONNECTOR WITH 2 PEG	OPTION 2: CONNECTOR WITH 3 PEG
1 x 1	1724735001	1724736001 (1X)	1724739995 (1X)
1 x 2	1724735002	1724736001 (2X)	1724739995 (2X)
1 x 4	1724735004	1724736001 (4X)	1724739995 (4X)

FUNCTIONAL SYMBOLS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																	
F = 0 F = 0 F = 0 DIVISIONAL SYMBOLS		DIMENSION UNITS		SCALE		CURRENT REV DESC: EC NO: 715507 DRWN: TTAO03 CHK'D: JKACHLIC APPR: JKACHLIC INITIAL REVISION: DRWN: AKOLAK APPR: TMCCLLELAND				molex IPASS RA SMT EXTERNAL SD									
		mm		3:1															
		GENERAL TOLERANCES (UNLESS SPECIFIED)																	
		ANGULAR TOL				±		°											
		4 PLACES		±						2022/04/14									
		3 PLACES		±		0.1				2022/08/01									
		2 PLACES		±		0.15				2022/08/01									
		1 PLACE		±		0.25													
		0 PLACES		±															
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER			
										C-SIZE		172473		SEE TABLE		GENERAL MARKET		1 OF 5	
												1724731111		PSD		001		B5	

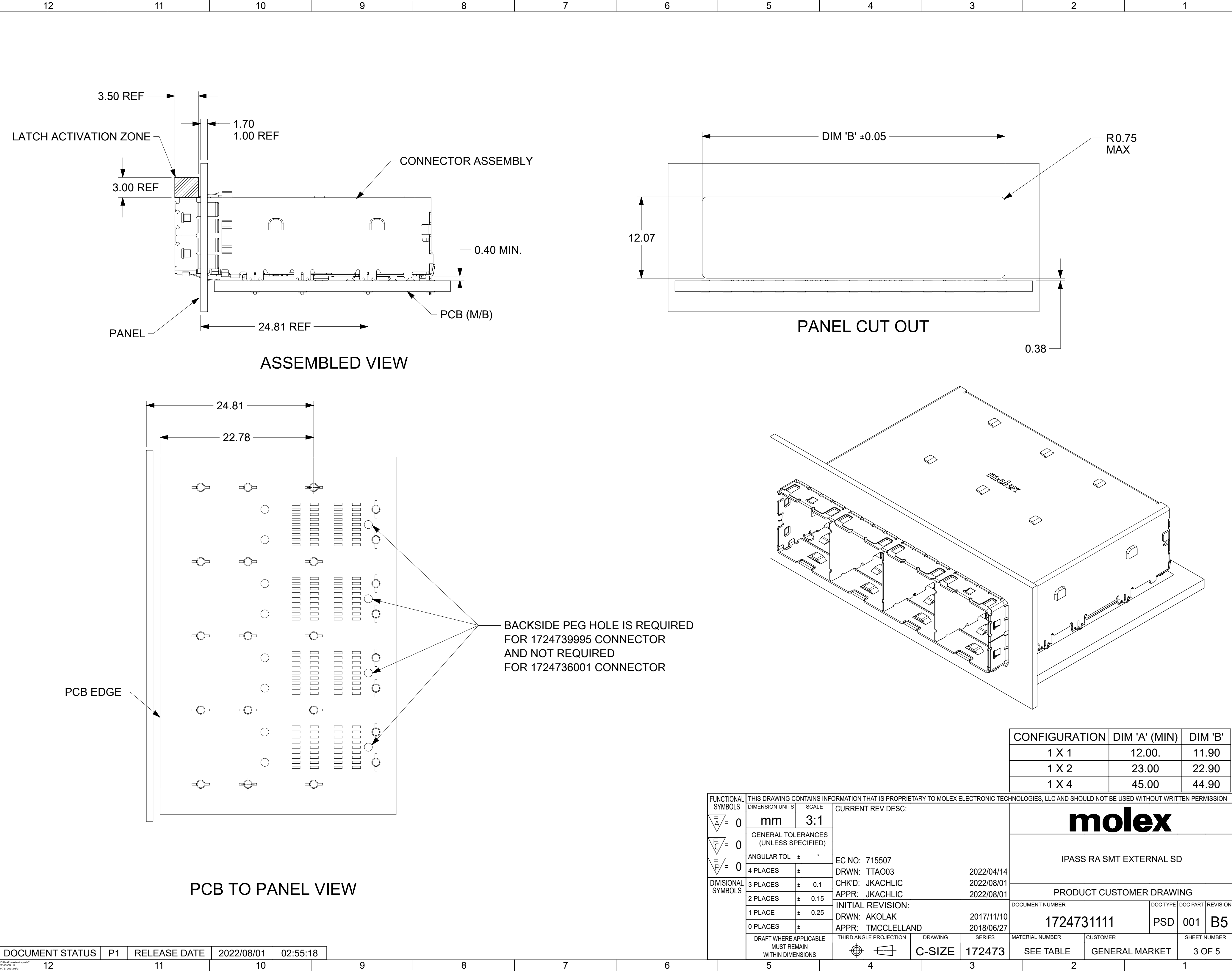


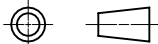
SHOWN 1X1 ASSEMBLY WITH 1724739995 CONNECTOR



FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION												
DIVISIONAL SYMBOLS	DIMENSION UNITS		SCALE		CURRENT REV DESC:					molex			
	mm		4:1		EC NO: 715507 DRWN: TTAO03 2022/04/14 CHK'D: JKACHLIC 2022/08/01 APPR: JKACHLIC 2022/08/01								
	GENERAL TOLERANCES (UNLESS SPECIFIED)									IPASS RA SMT EXTERNAL SD			
	ANGULAR TOL ± °												
	4 PLACES		±		PRODUCT CUSTOMER DRAWING								
	3 PLACES		± 0.1										
	2 PLACES		± 0.15		DOCUMENT NUMBER 1724731111				DOC TYPE PSD	DOC PART 001	REVISION B5		
	1 PLACE		± 0.25										
0 PLACES		±		INITIAL REVISION: DRWN: AKOLAK 2017/11/10 APPR: TMCCLELLAND 2018/06/27									
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER		SHEET NUMBER	
						C-SIZE	172473	SEE TABLE		GENERAL MARKET		2 OF 5	

DOCUMENT STATUS	P1	RELEASE DATE	2022/08/01	02:55:18
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CURRENT REV DESC:			molex					
EC NO: 715507						IPASS RA SMT EXTERNAL SD		
DRWN: TTAO03						2022/04/14		
CHK'D: JKACHLIC			2022/08/01					
APPR: JKACHLIC			2022/08/01					
INITIAL REVISION:			PRODUCT CUSTOMER DRAWING					
DRWN: AKOLAK			DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION	
APPR: TMCLELLAND			1724731111		PSD	001	B5	
THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER		SHEET NUMBER	
		C-SIZE	172473	SEE TABLE	GENERAL MARKET		3 OF 5	

[illegible]