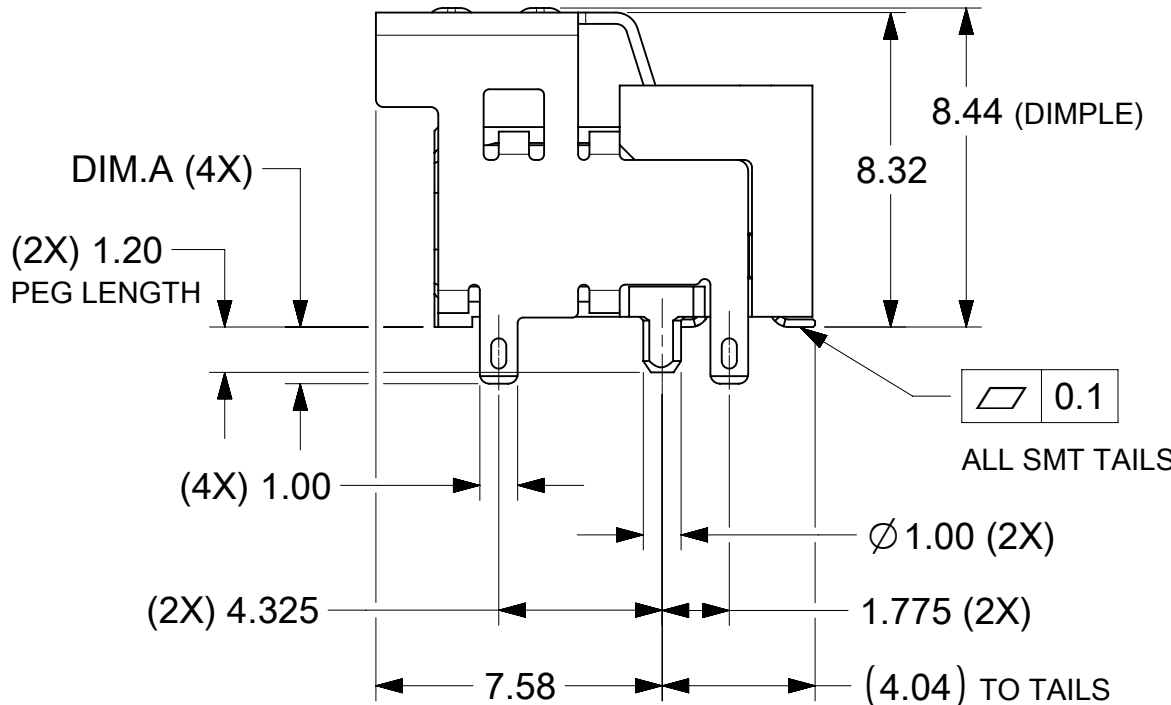
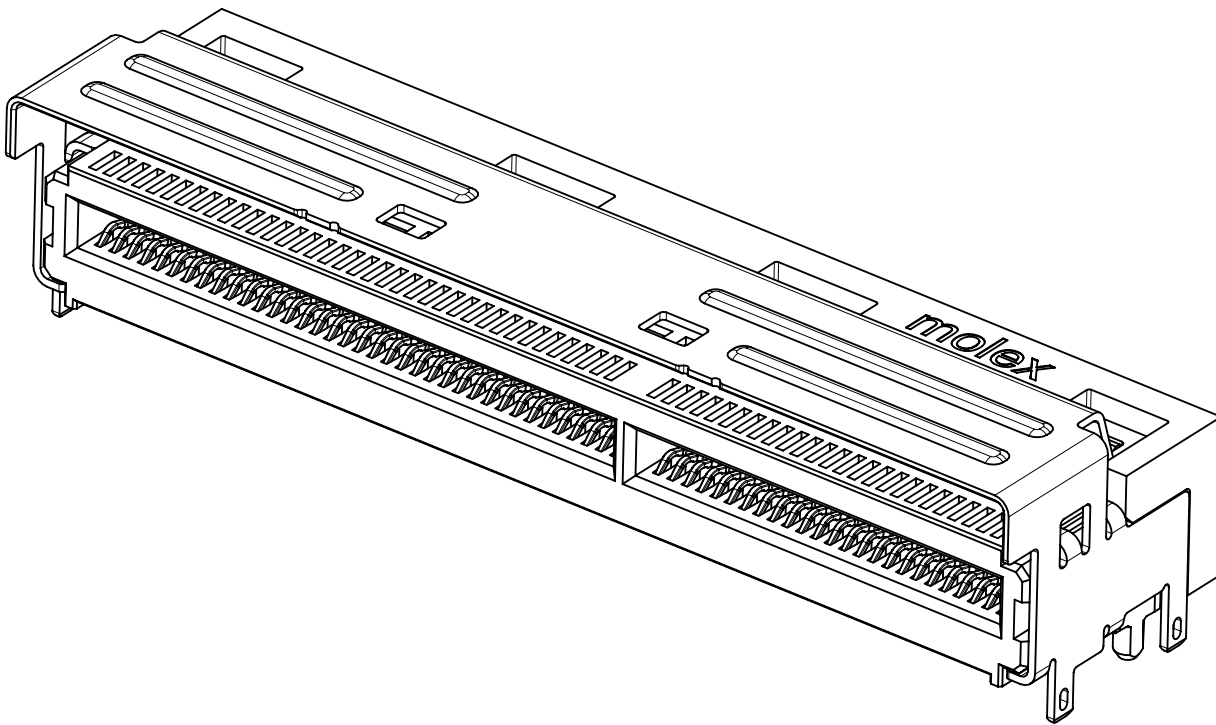
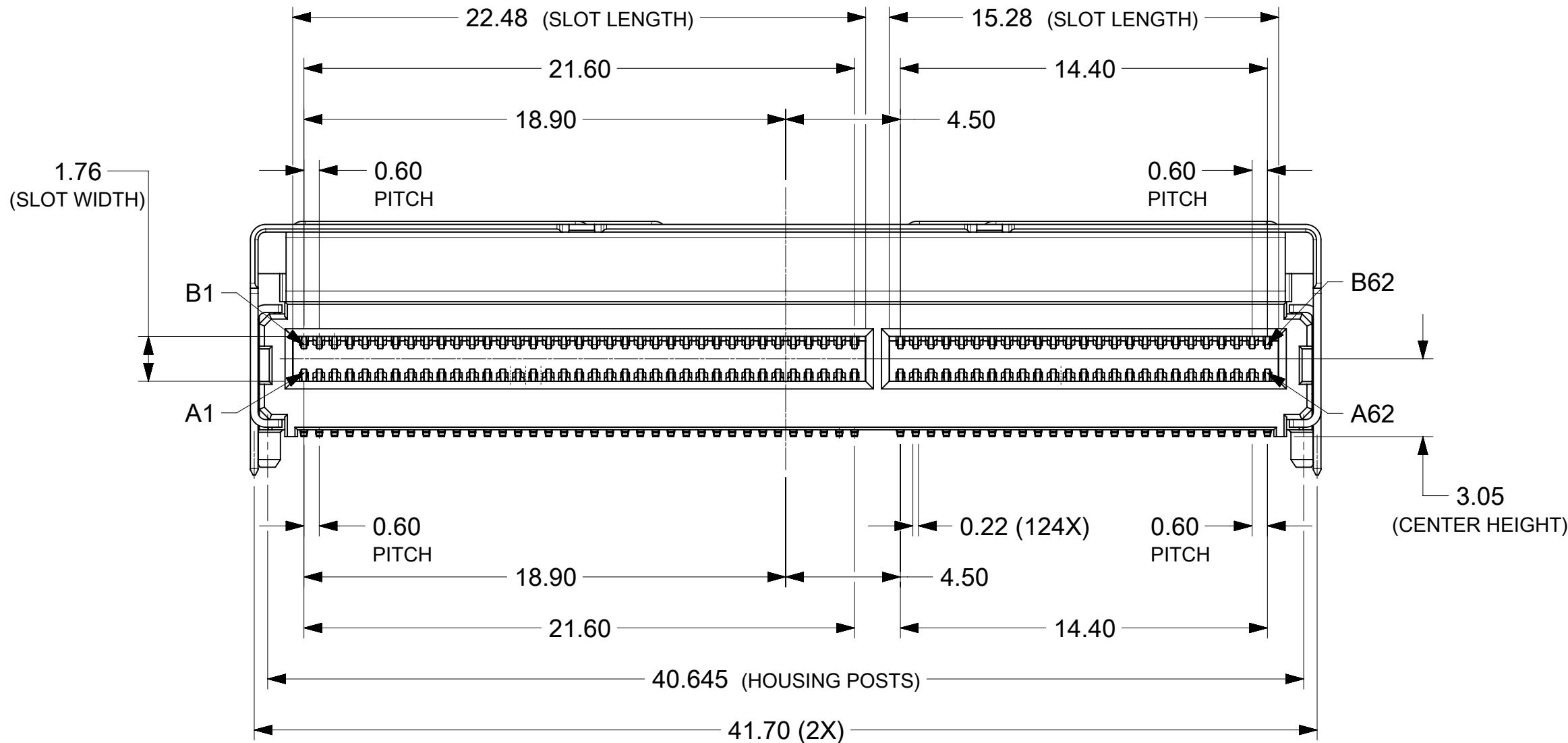
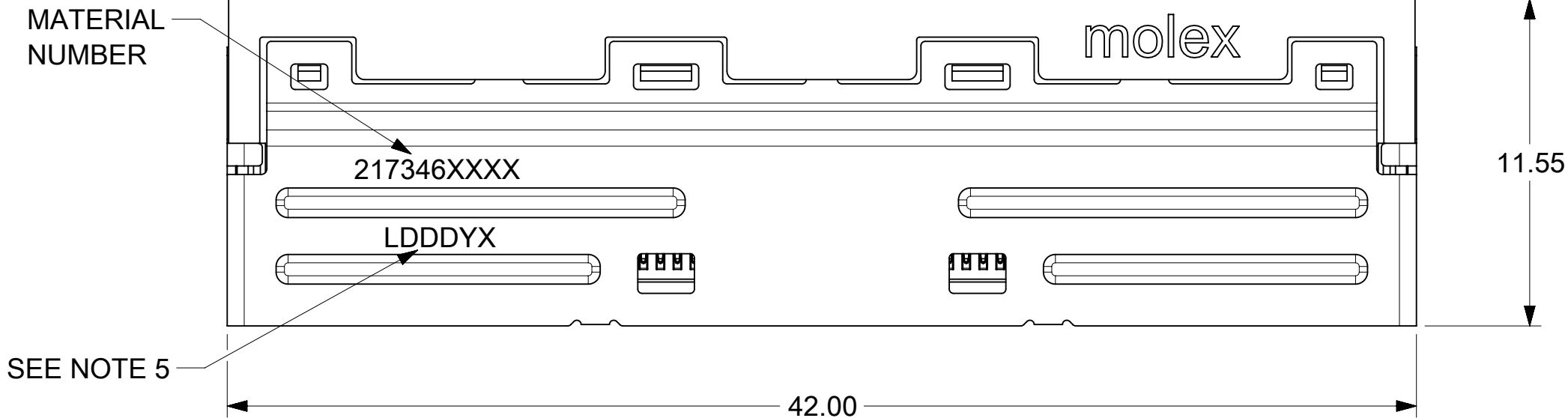




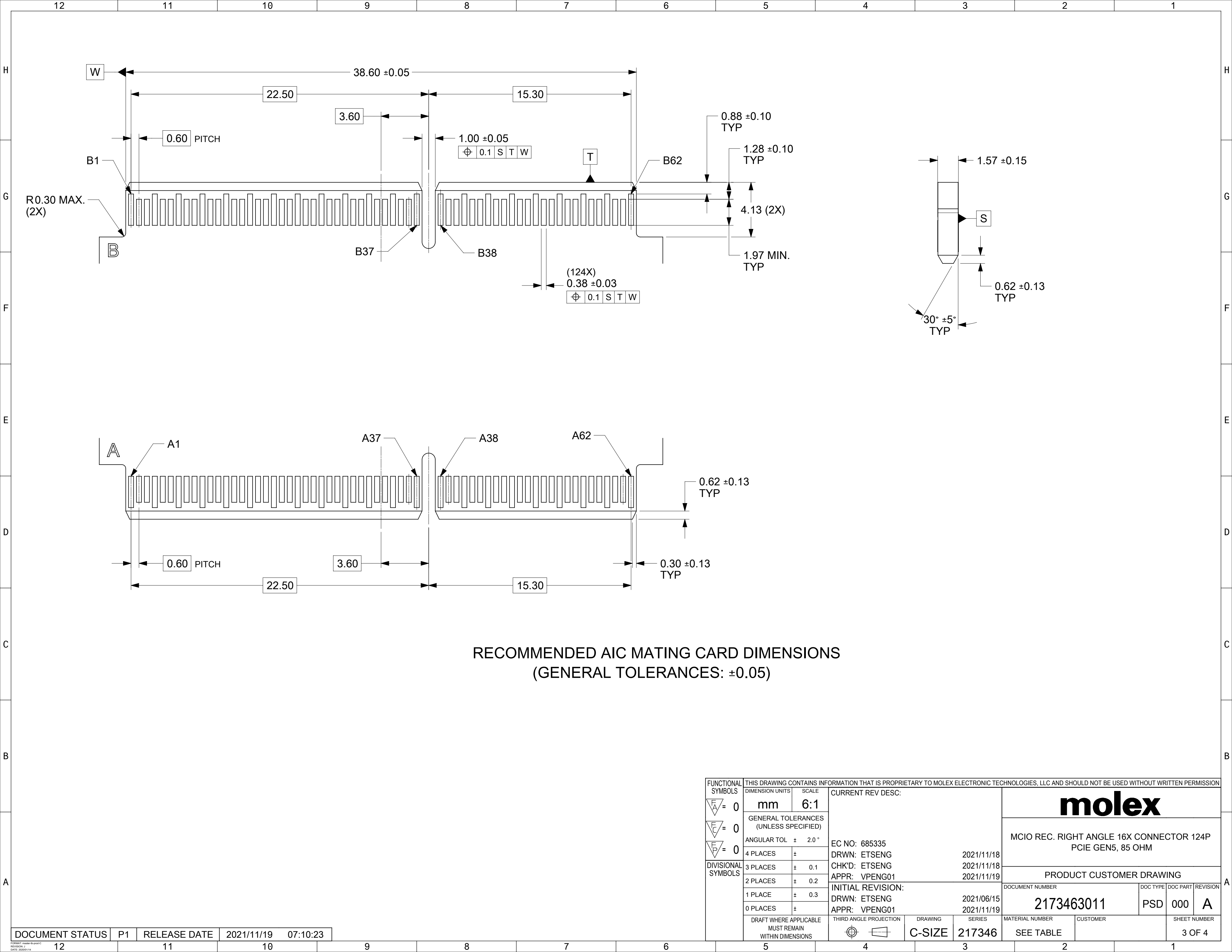
- NOTES:
- MATERIALS:
PLASTICS : HIGH TEMPERATURE THERMOPLASTIC UL94-0,COLOR: BLACK
SHELL : STAINLESS STEEL
CONTACT: COPPER ALLOY
 - FINISH
TERMINAL :
CONTACT AREA : SELECTED GOLD PLATING, THICKNESS REFER TO TABLE
SOLDER AREA : SELECTED GOLD PLATING 0.0254~0.125µm (1.0~5.0u")
UNDER PLATING: NICKEL PLATING 1.27µm (50u") MIN. OVER ALL
SHELL :
SOLDERABLE NICKEL OVER ALL
SOLDER AREA, REFER TO TABLE
 - REFER TO 2173463011_PK FOR ALL PACKAGING SPECIFICATION
 - CONNECTOR INTENDED TO MATE WITH PLUG CABLE SERIES XXXXXX
 - DATE CODE LOCATION SHOWN, DATE CODE FORMATE: LDDDYX
L: MOLEX INTERNAL CONTROL
DDD: DAY OF THE YEAR
Y: LAST DIGIT OF THE YEAR
X: MOLEX INTERNAL CONTROL
 - RoHS COMPLIANT

MATERIAL NUMBER	PIN COUNT	CONTACT AREA GOLD PLATING	SOLDER PEG LENGTH DIM.A	SHELL FINISH
2173463011	124	0.375µm [15u"] MIN.	1.50	SOLDERABLE NICKEL PLATING 1.27µm (50u") MINIMUM OVER ALL
2173463012			2.20	
2173463013			3.00	
2173463014			4.20	
2173463015			1.20	
2173463016			1.85	
2173463021		0.75µm [30u"] MIN.	1.50	
2173463022			2.20	
2173463023			3.00	
2173463024			4.20	
2173463025			1.20	
2173463026			1.85	

FUNCTIONAL SYMBOLS F A = 0 F E = 0

F

P



RECOMMENDED AIC MATING CARD DIMENSIONS
(GENERAL TOLERANCES: ±0.05)

FUNCTIONAL SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION														
A = 0 E = 0 P = 0	DIMENSION UNITS		SCALE		CURRENT REV DESC: EC NO: 685335 DRWN: ETSENG CHK'D: ETSENG APPR: VPENG01 INITIAL REVISION: DRWN: ETSENG APPR: VPENG01 DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			molex MCIO REC. RIGHT ANGLE 16X CONNECTOR 124P PCIE GEN5, 85 OHM							
	mm		6:1												
	GENERAL TOLERANCES (UNLESS SPECIFIED)														
ANGULAR TOL		± 2.0 °		2021/11/18				PRODUCT CUSTOMER DRAWING							
4 PLACES		±		2021/11/18											
3 PLACES		± 0.1		2021/11/19											
DIVISIONAL SYMBOLS	2 PLACES		± 0.2					2021/11/19			DOCUMENT NUMBER 2173463011 DOC TYPE PSD DOC PART 000 REVISION A				
	1 PLACE		± 0.3					2021/06/15							
	0 PLACES		±		2021/11/19										
	THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER		CUSTOMER					SHEET NUMBER	
			C-SIZE		217346		SEE TABLE							3 OF 4	

molex

MCIO REC. RIGHT ANGLE 16X CONNECTOR 124P
PCIE GEN5, 85 OHM

PRODUCT CUSTOMER DRAWING

2173463011

PSD 000 A

