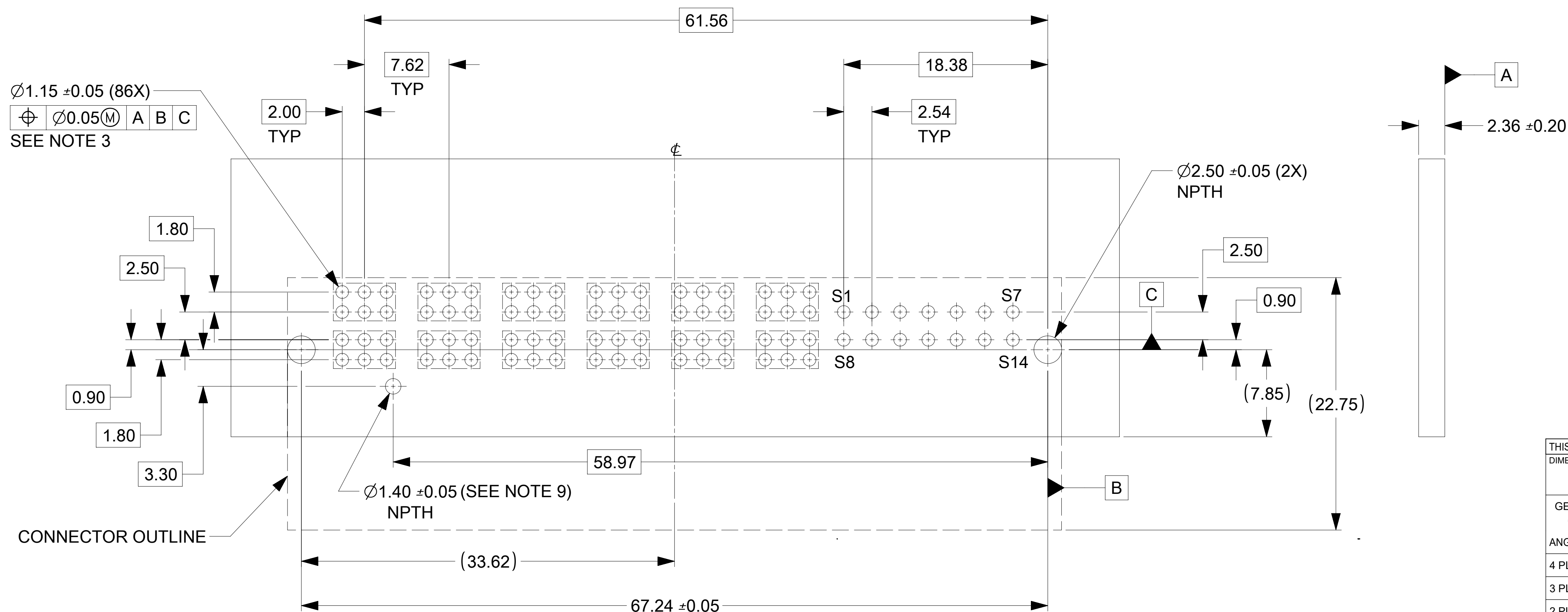
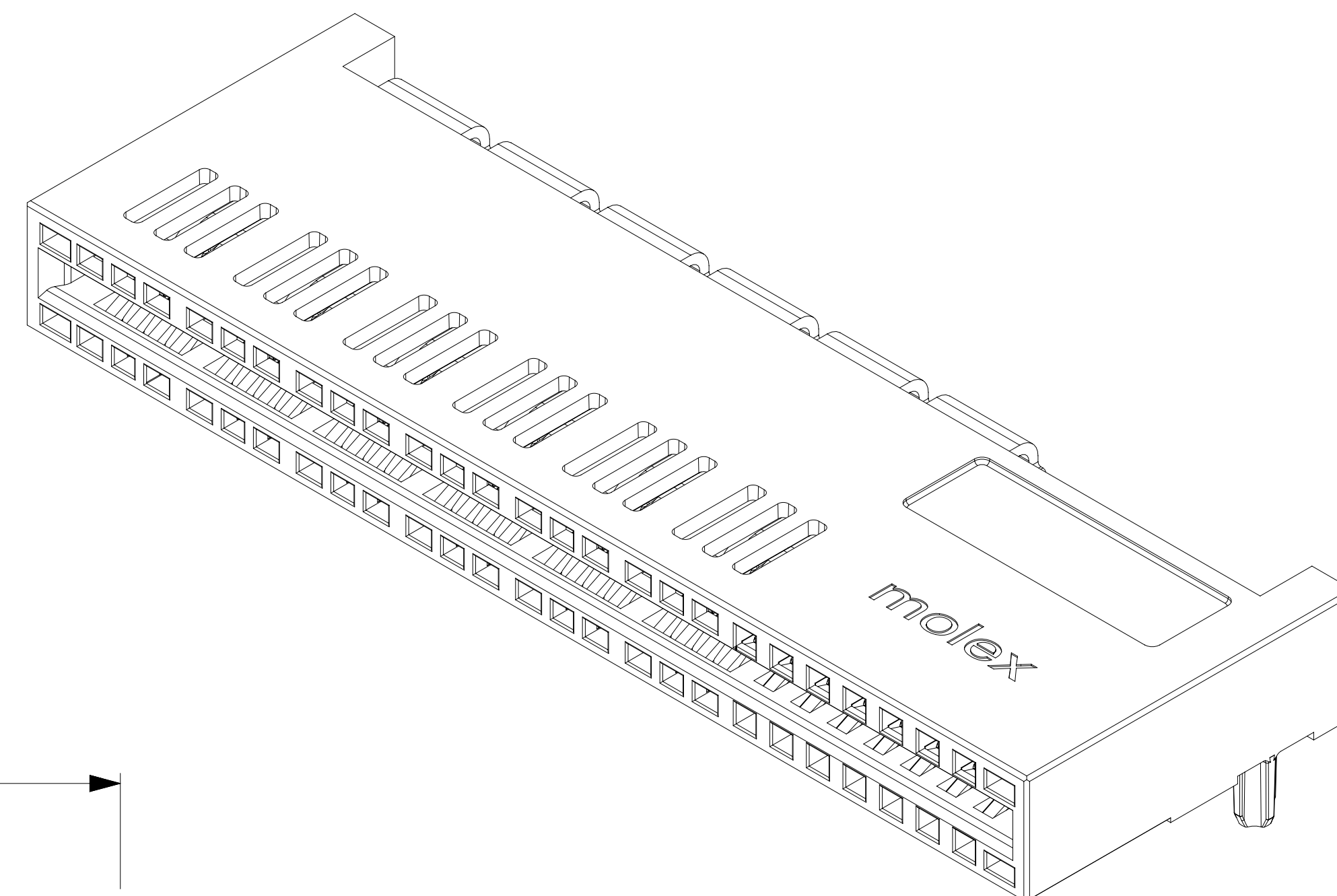
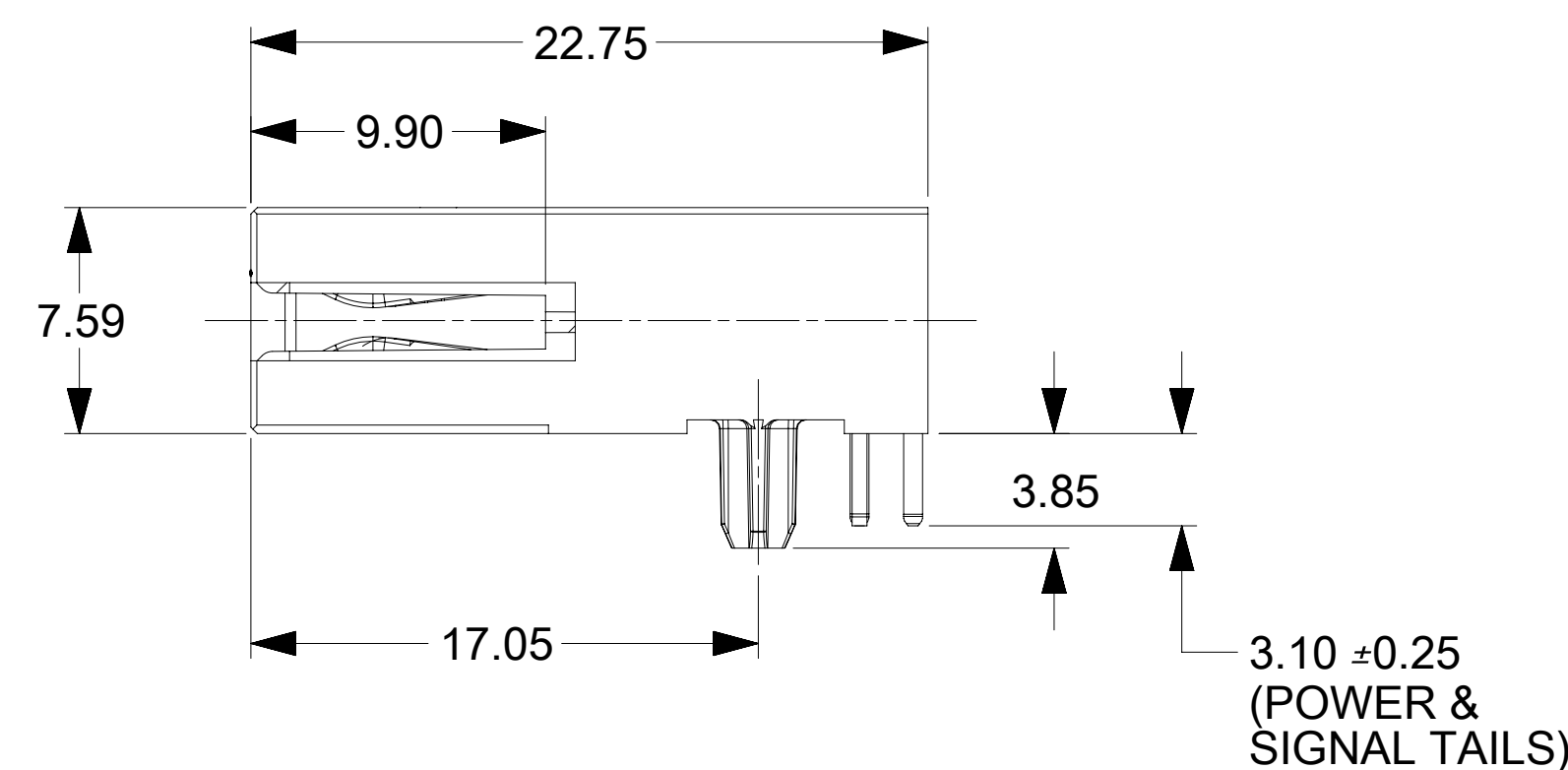
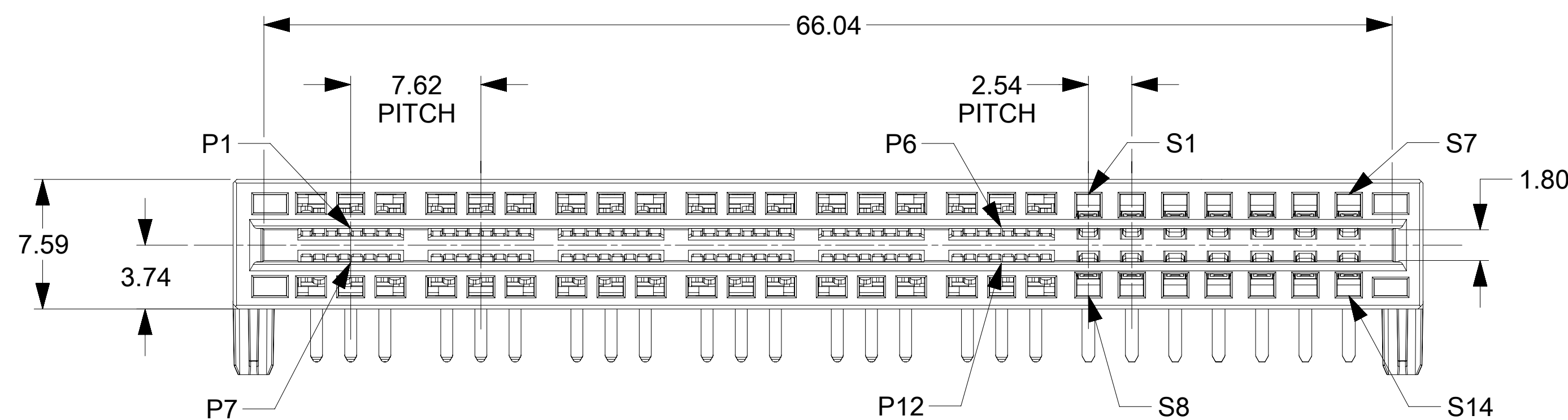
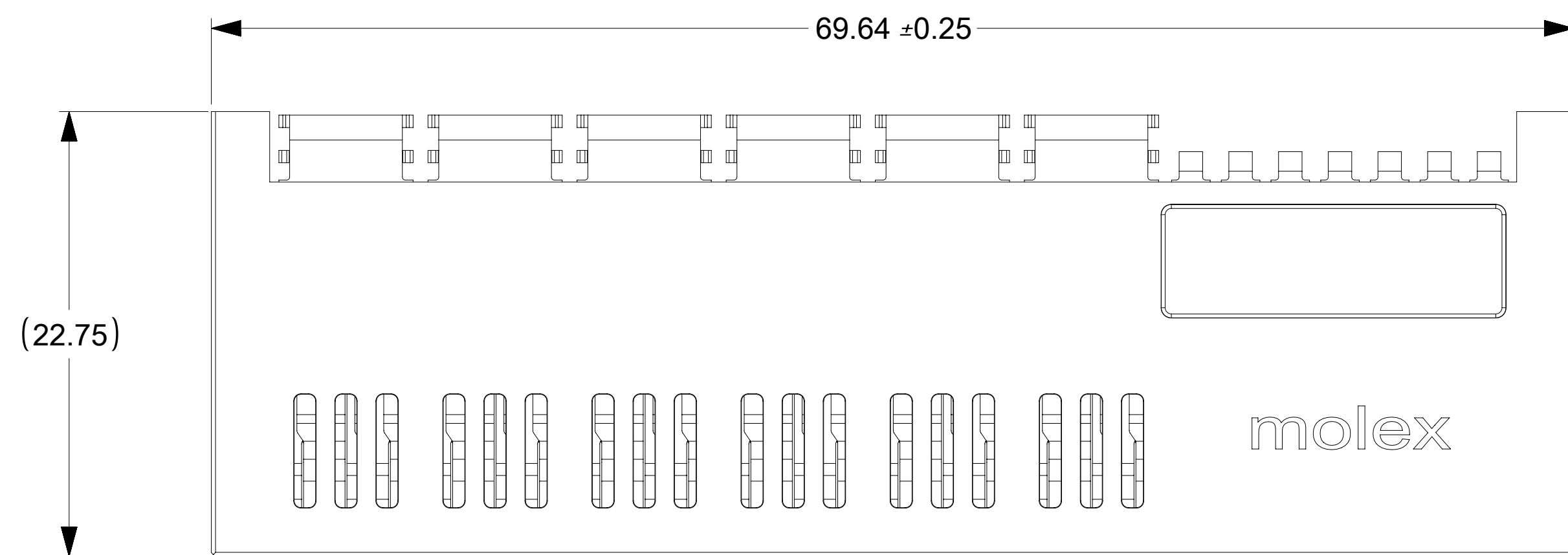
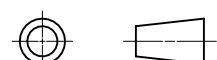


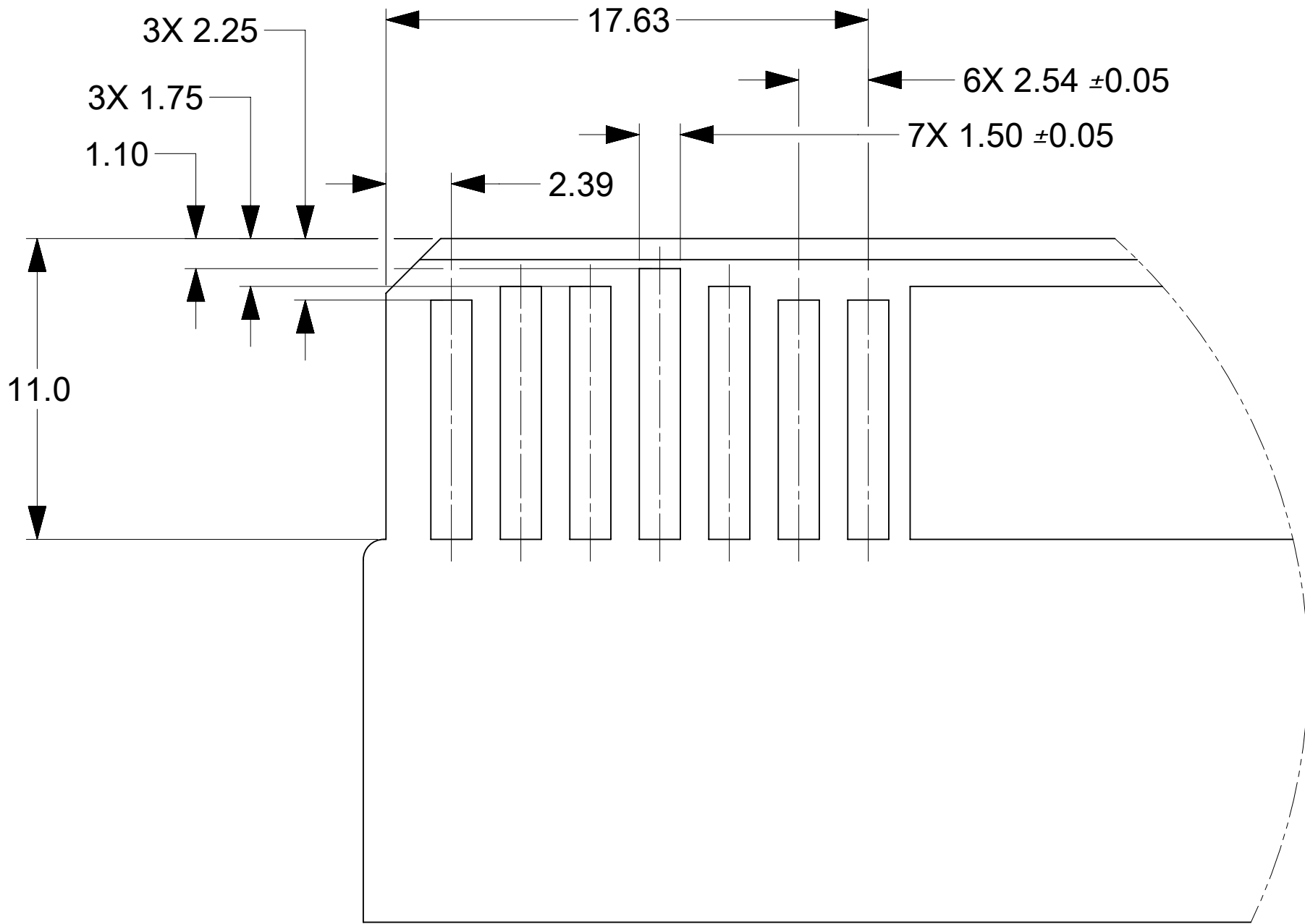
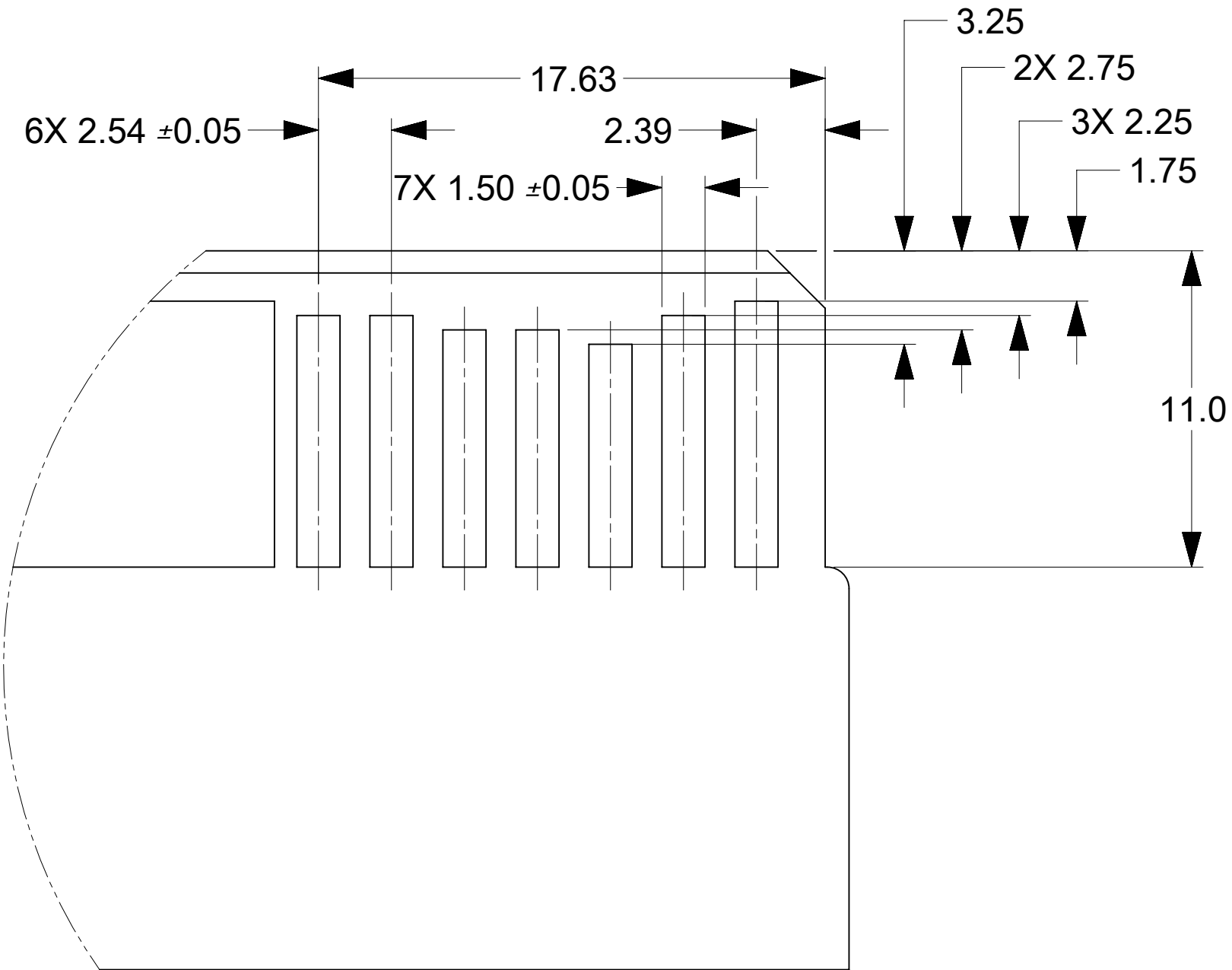
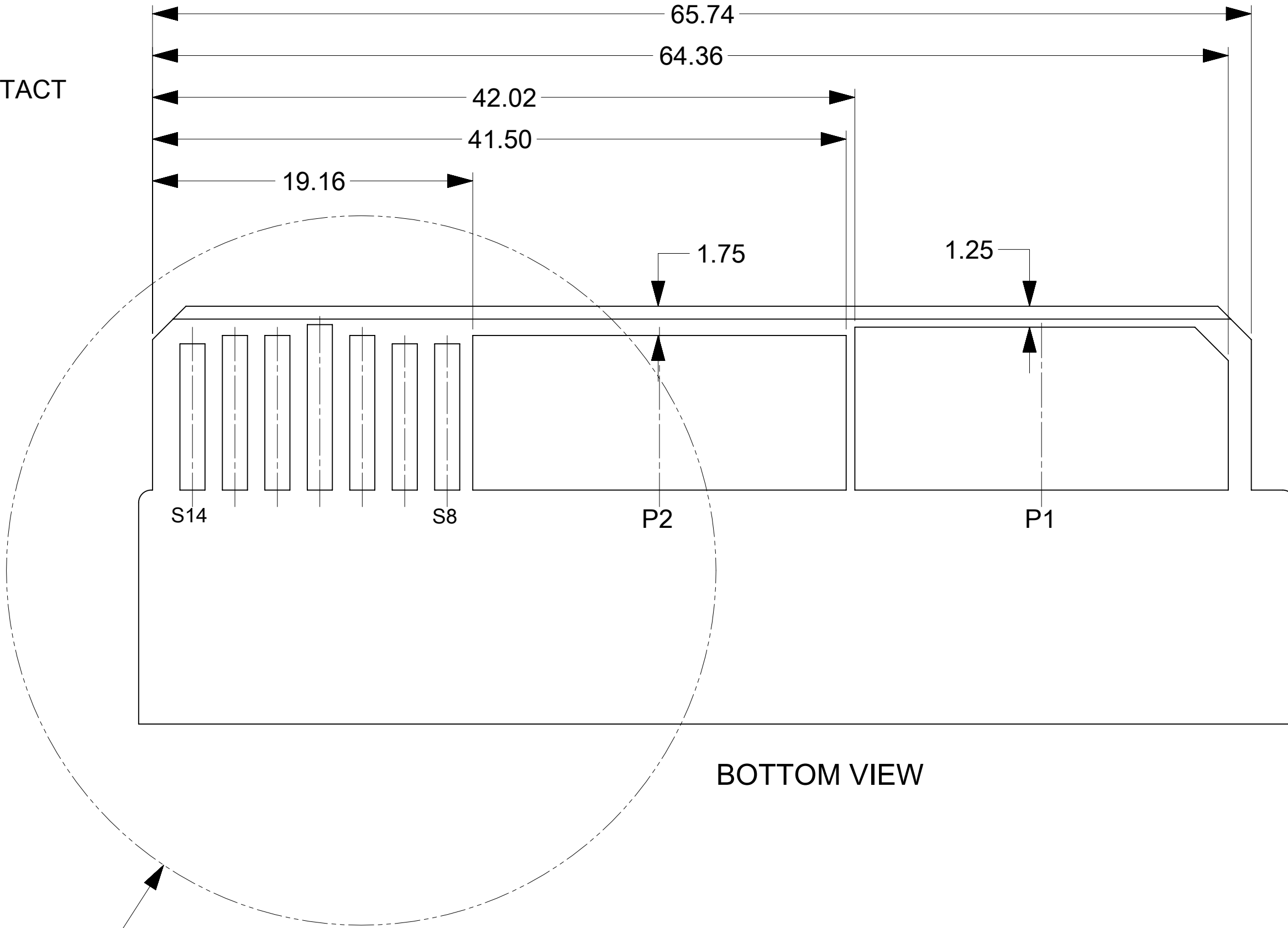
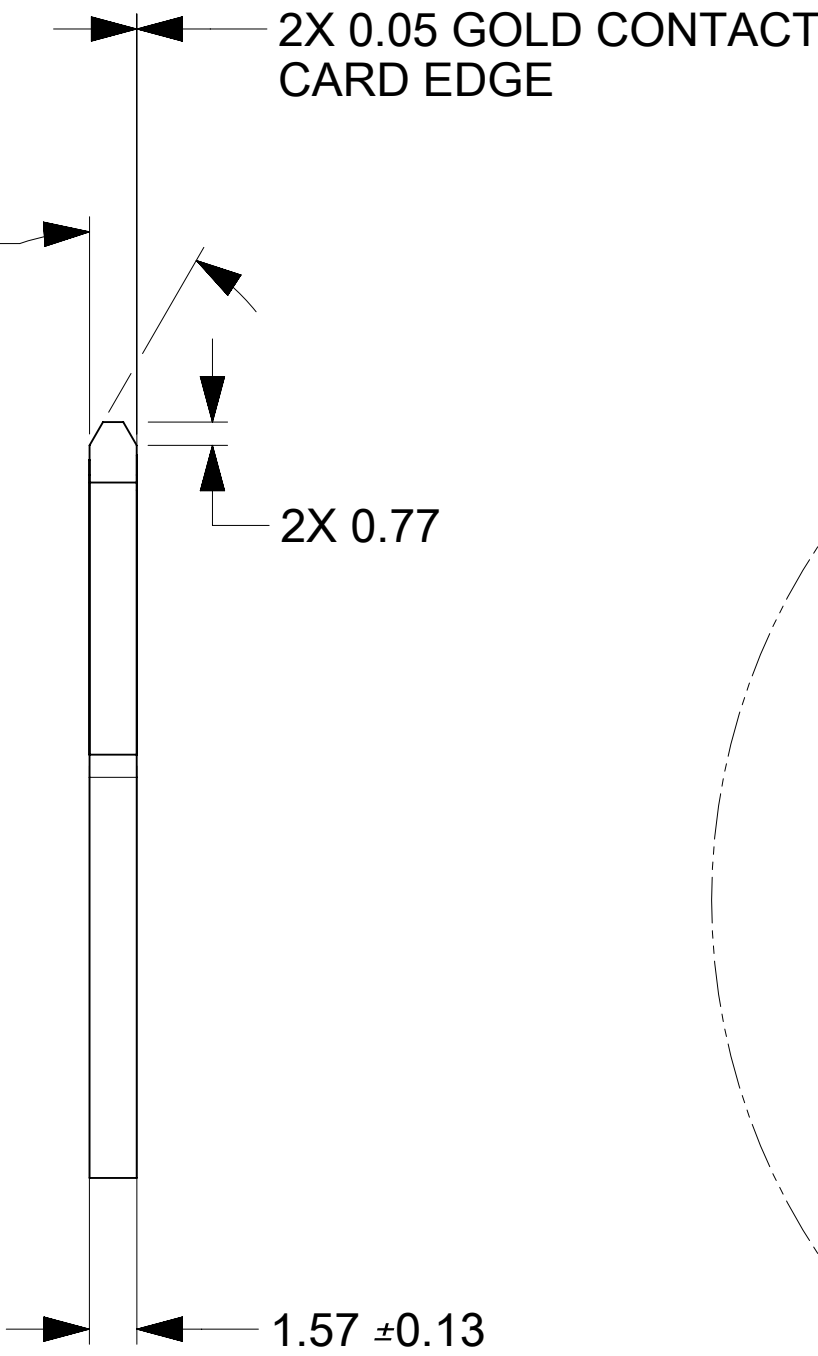
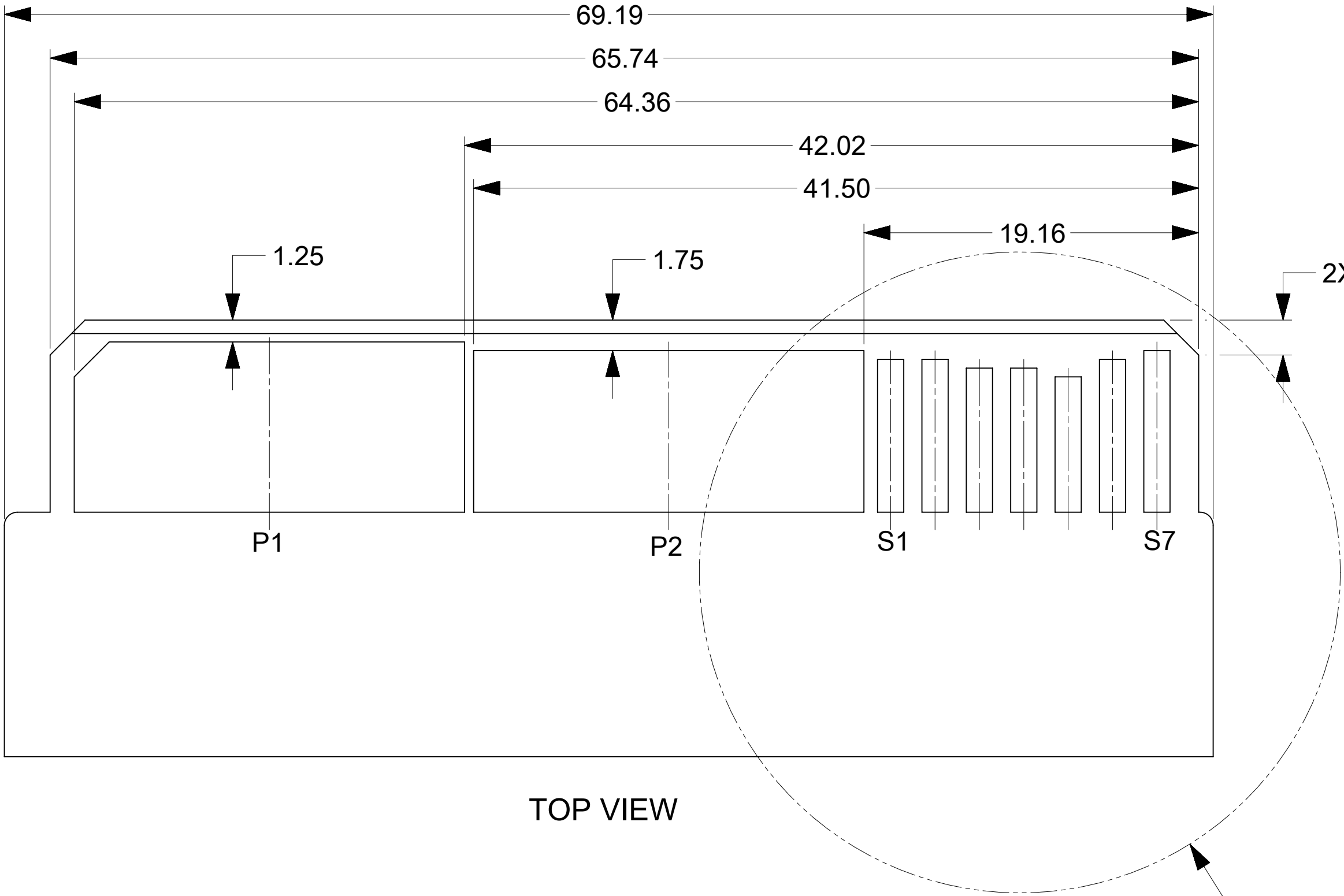


NOTES:

1. MATERIAL:
 - HOUSINGS: LCP UL94, V-0, COLOR : BLACK
 - TERMINALS: HIGH CONDUCTIVITY COPPER ALLOY
 - PLATING: 1.27μm (50μ") NICKEL OVERALL WITH
2.54μm (100μ") SELECTIVE TIN ON TAILS AND
0.762μm (30μ") SELECTIVE GOLD ON CONTACT AREA
2. PACKAGING SPECIFICATION: 2194760000-PK
3. PLATED THRU HOLE SIZE, REFER TO PS FOR DETAILS
4. PRODUCT SPEC: 2194760000-PS
5. PRODUCT TO MEET RoHS REQUIREMENTS
6. PART MATES WITH EDGE CARD, SEE SHEET 2 FOR DETAILS
7. TAIL DESIGN: SOLDER TAIL
8. MOLEX LOGO TO BE LOCATED APPROXIMATELY AS SHOWN.
9. THIS HOLE IS OPTIONAL AND DIMENSION IS APPLICABLE ONLY FOR
60mm M-CRPS CONNECTOR PEG HOLE.

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: INITIAL RELEASE				molex EXTREME POWEREDGE PLUS RIGHT ANGLE EDGE CARD CONNECTOR ASSEMBLY 12P-14S (LOW PROFILE, 3.74 CL) PRODUCT CUSTOMER DRAWING			
mm		4:1									
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 788118							
ANGULAR TOL		± 3.0°		DRWN: GSHARMA 2024/06/03				2194760100		DOC TYPE	
4 PLACES		±		CHK'D: GSHARMA 2024/07/12				PSD		DOC PART	
3 PLACES		±		APPR: HTHYAGARAJ 2024/07/16				000		REVISION	
2 PLACES		± 0.15		INITIAL REVISION:				A			
1 PLACE		± 0.25		DRWN: GSHARMA 2022/12/08							
0 PLACES		±		APPR: HTHYAGARAJ 2022/07/16							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING		SERIES		MATERIAL NUMBER	
						D-SIZE		219476		CUSTOMER	
								2194760100		GENERAL MARKET	
										SHEET NUMBER	
										1 OF 2	

RECOMMENDED MATING BOARD LAYOUT AND KEEP OUT ZONE



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: INITIAL RELEASE				molex							
mm		4:1													
GENERAL TOLERANCES (UNLESS SPECIFIED)				EC NO: 788118 DRWN: GSHARMA 2024/06/03 CHK'D: GSHARMA 2024/07/12 APPR: HTHYAGARAJ 2024/07/16				EXTREME POWEREDGE PLUS RIGHT ANGLE EDGE CARD CONNECTOR ASSEMBLY 12P-14S (LOW PROFILE, 3.74 CL)							
ANGULAR TOL ± 30°															
4 PLACES ±															
3 PLACES ±															
2 PLACES ± 0.15															
1 PLACES ± 0.25				PRODUCT CUSTOMER DRAWING				DOCUMENT NUMBER 2194760100		DOC TYPE PSD		DOC PART 000		REVISION A	
0 PLACES ±															
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION 		DRAWING D-SIZE		SERIES 219476		MATERIAL NUMBER 2194760100		CUSTOMER GENERAL MARKET		SHEET NUMBER 2 OF 2	