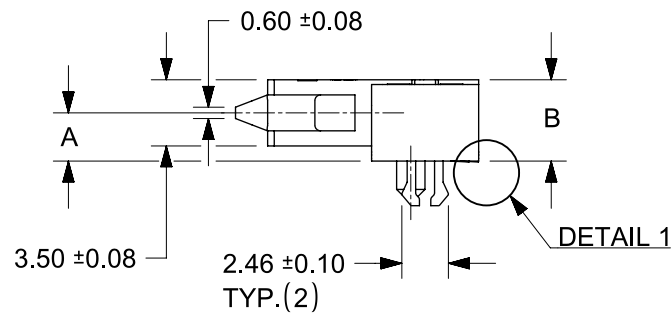
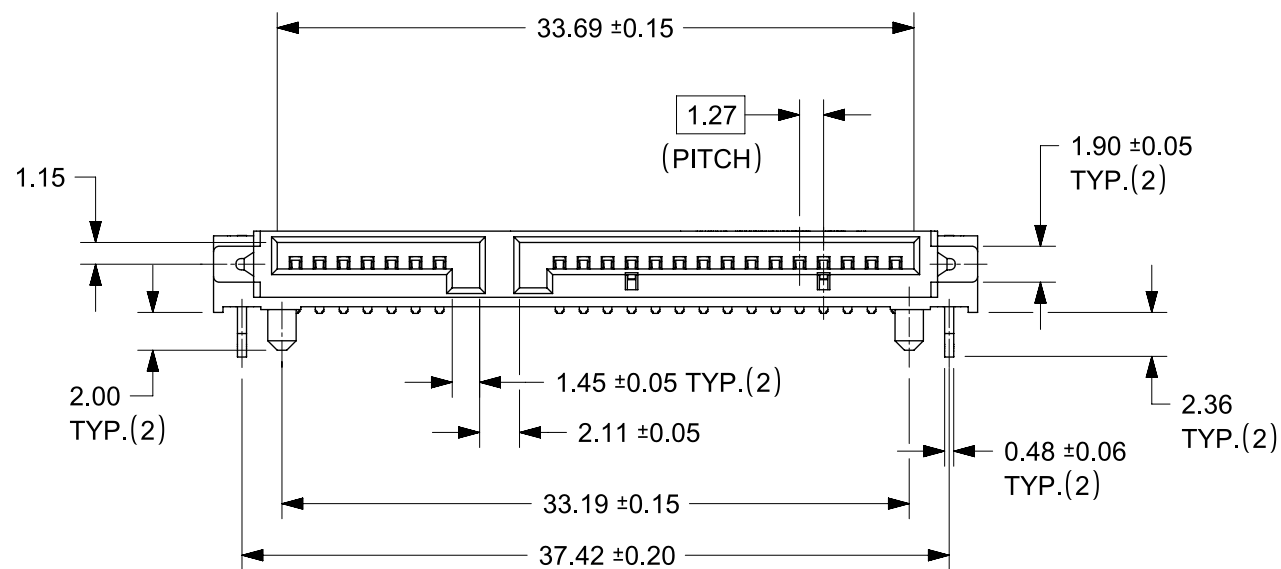
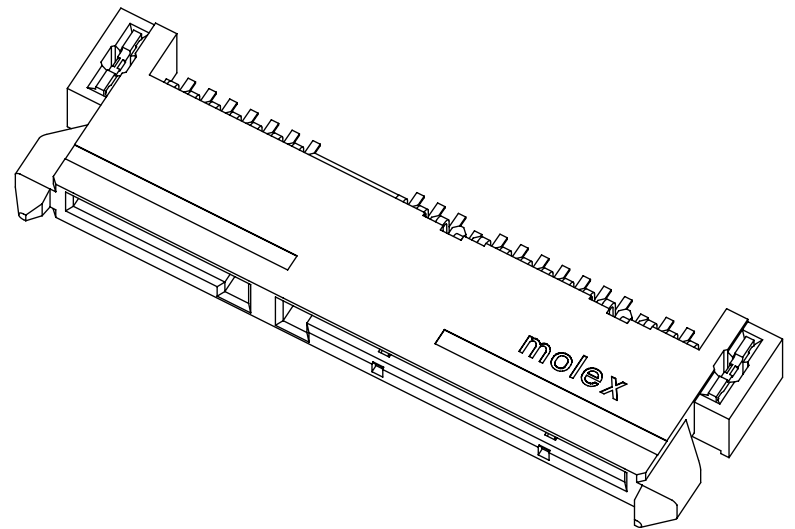
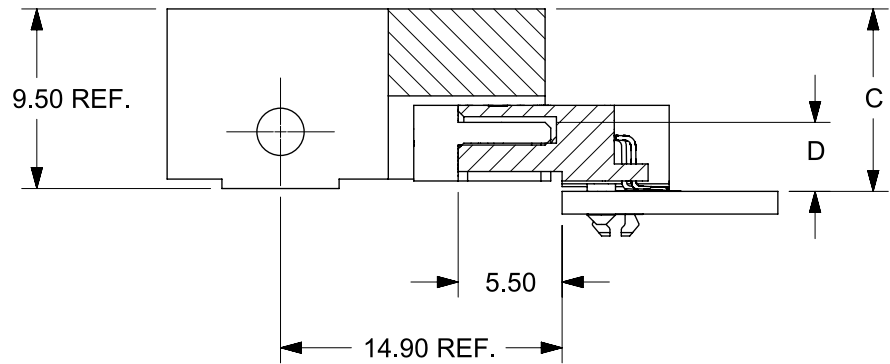
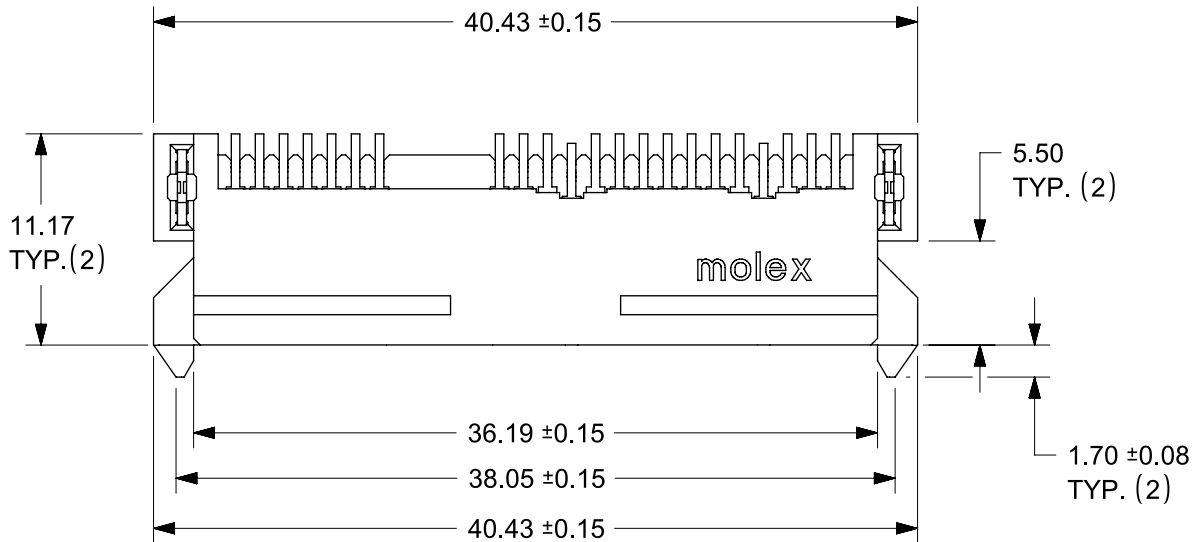
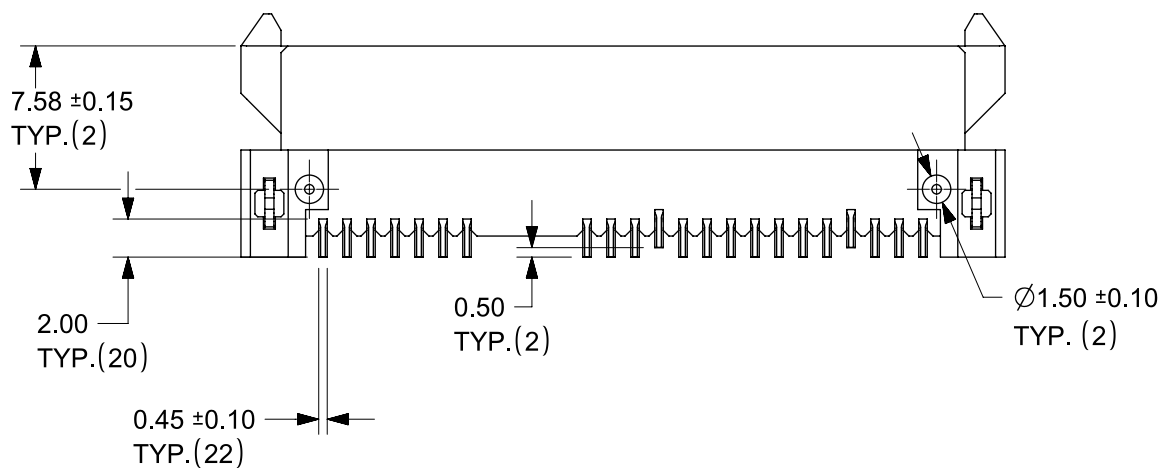
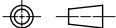


- NOTES:
- 1.MATERIAL:
HOUSING: LCP, GLASS FILLED, UL94V-0. COLOR: BLACK;
FORKLOCK: COPPER ALLOY;
TERMINALS: COPPER ALLOY.
 - 2.TERMINAL PLATING:
CONTACT AREA:
(a) GOLD FLASH(0.025 MICRONS MINIMUM);
(b) GOLD, THICKNESS=0.76 MICRONS MINIMUM;
(c) GOLD, THICKNESS=0.38 MICRONS MINIMUM;
SOLDER AREA: TIN, THICKNESS=2.00 MICRONS MINIMUM;
UNDER PLATE: NICKEL, THICKNESS=1.27 MICRONS MINIMUM.
 - 3.FORLOCK PLATING:
SOLDER AREA: TIN, THICKNESS=2.00 MICRONS MINIMUM;
UNDER PLATING: NICKEL, THICKNESS=1.27 MICRONS MINIMUM.
 - 4.PRODUCT SPECIFICATION: PS-67492-001.
 - 5.PACKAGING METHOD: 47018-400*, TAPE REEL, DETAIL REFER TO PK-47018-003;
47018-210*, TAPE REEL, DETAIL REFER TO PK-47018-001;
OTHERS, TRAY, DETAIL REFER TO PK-67492-001.
 - 6.MATING PARTS: 87703/87672.
 - 7.PRODUCT COMPLIANT TO RoSH DIRECTIVE 2002/95/EC AND 2000/53/EC.



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: REMOVED OBSOLETE PART NUMBER AS PER PCN#515981				molex									
MM		2:1															
GENERAL TOLERANCES (UNLESS SPECIFIED)				STATUS: Production DRWN: M M Ponnanna 2025-10-21 CHK'D: Ganesh Rao B 2025-10-28 APPR: Gurunandan GA 2025-10-28 INITIAL REVISION: DRWN: GLLI 2011/12/12 APPR: XJ SONG 2011/12/12				SERIAL ATA DOCKING CONNECTOR TOP MOUNT TYPE									
												MM		INCH			
4 PLACES		±	±														
3 PLACES		±	±														
2 PLACES		± 0.250	±														
1 PLACE		± 0.25	±														
0 PLACES		±	±														
ANGULAR TOL				±	3°	PRODUCT CUSTOMER DRAWING											
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION								DRAWING		SERIES			
						A3-SIZE		47018		MATERIAL NUMBER		CUSTOMER		SHEET NUMBER			
										SEE SHEET 2		GENERAL MARKET		1 OF 2			
										DOCUMENT NUMBER		DOC TYPE		DOC PART		REVISION	
										SD-47018-001		PSD		001		N1	

