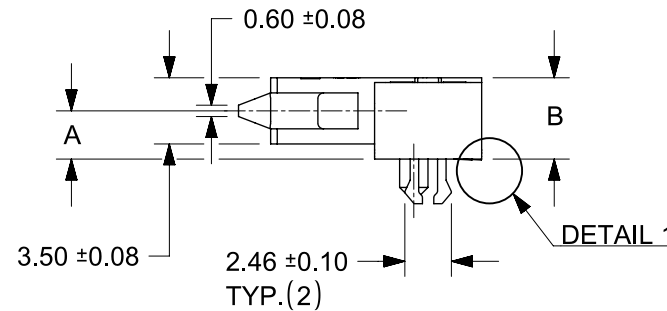
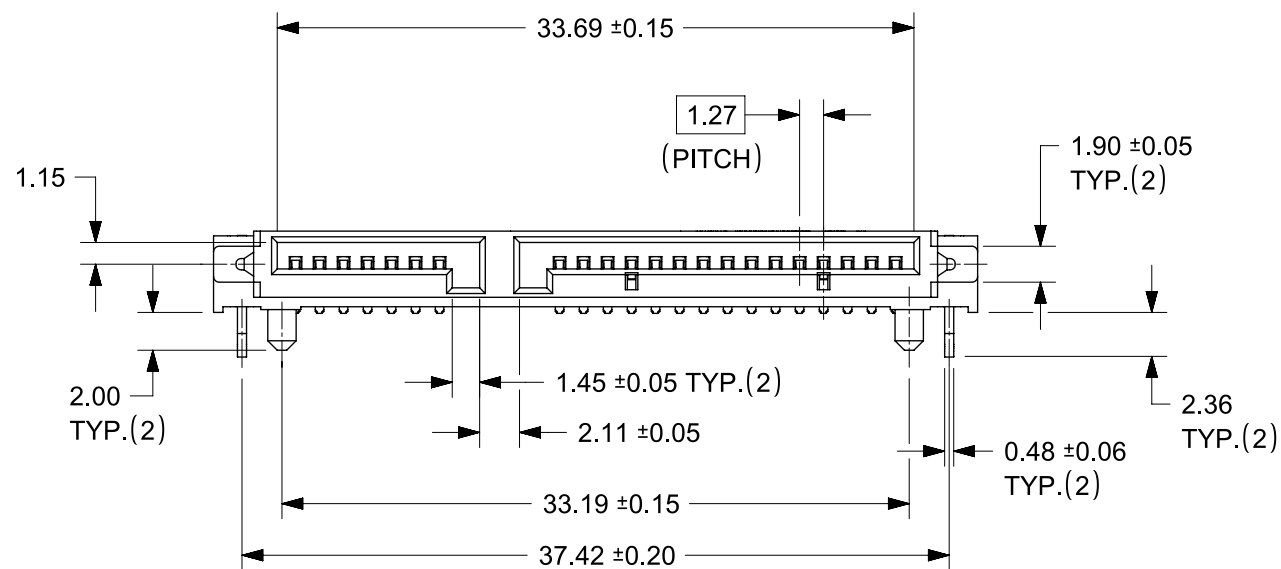
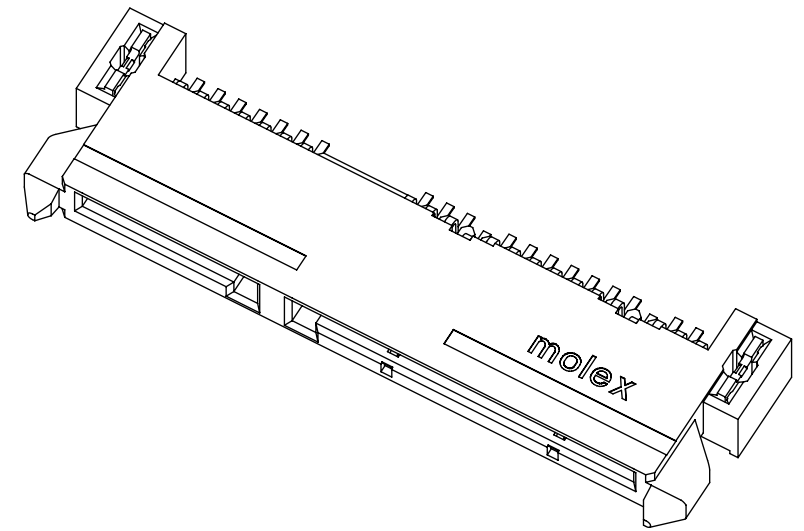
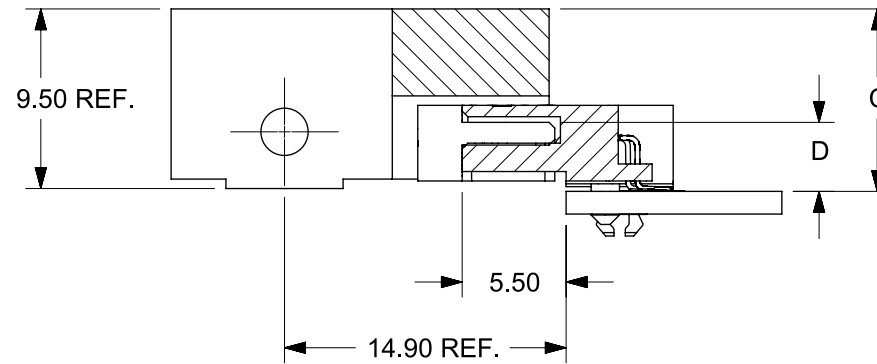
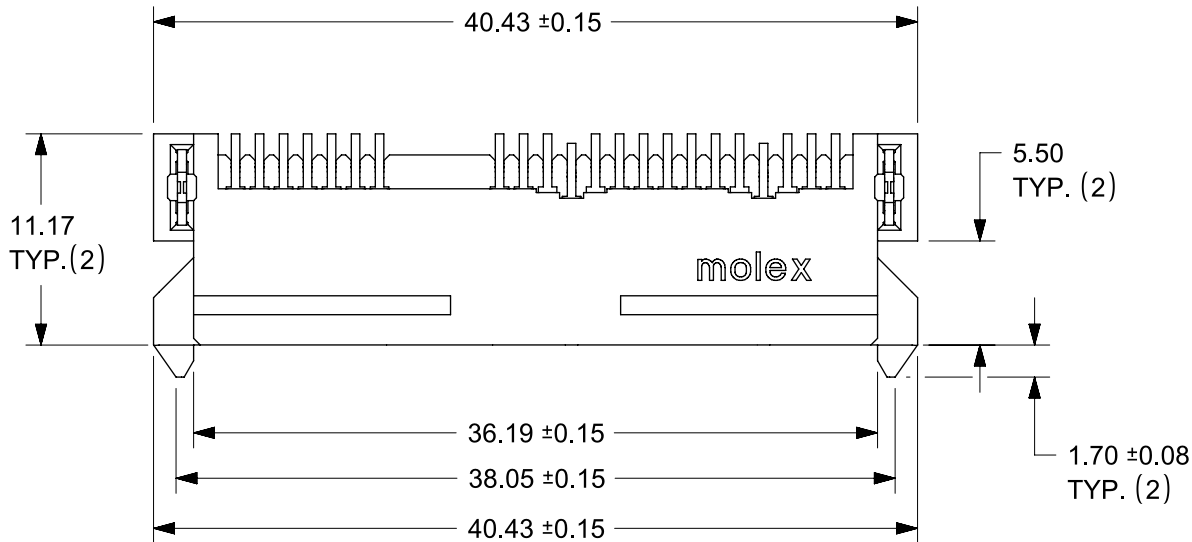
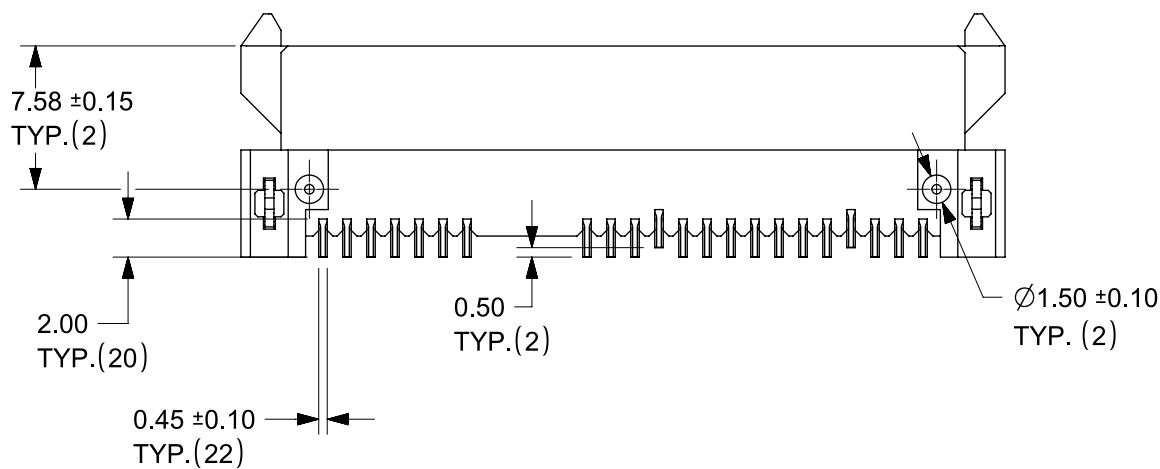
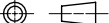


NOTES:

- MATERIAL:**
HOUSING: LCP, GLASS FILLED, UL94V-0. COLOR: BLACK;
FORKLOCK: COPPER ALLOY;
TERMINALS: COPPER ALLOY.
- 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.
- FORLOCK PLATING:**
SOLDER AREA: TIN, THICKNESS=2.00 MICRONS MINIMUM;
UNDER PLATING: NICKEL, THICKNESS=1.27 MICRONS MINIMUM.
- PRODUCT SPECIFICATION:** PS-67492-001.
- 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.
- MATING PARTS:** 87703/87672.
- 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										PRODUCT CUSTOMER DRAWING
4 PLACES	±	±										
3 PLACES	±	±										
2 PLACES	± 0.250	±										
1 PLACE	± 0.25	±										
0 PLACES	±	±										
ANGULAR TOL		±	3°	THIRD ANGLE PROJECTION				DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS								DRAWING		SERIES		MATERIAL NUMBER
				A3-SIZE		47018		SEE SHEET 2		GENERAL MARKET		1 OF 2

