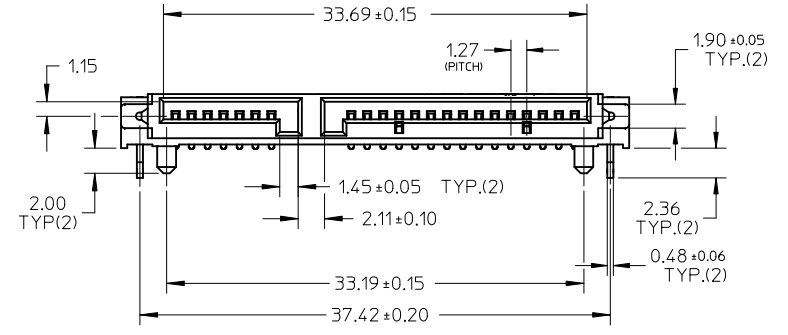
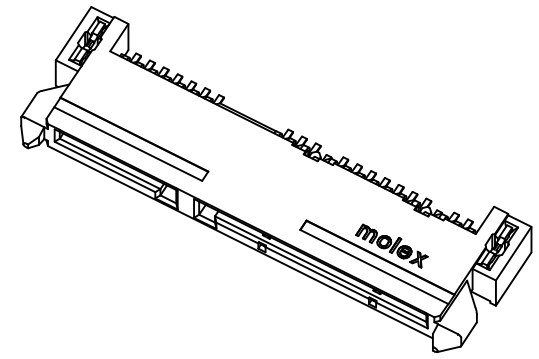
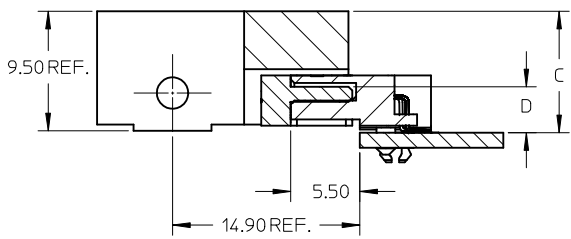
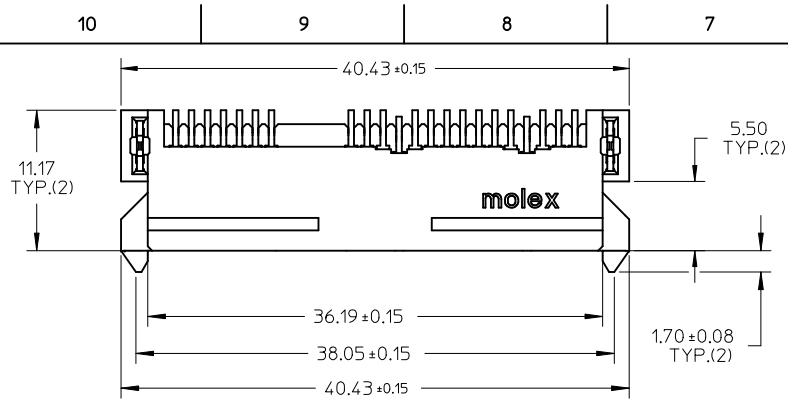
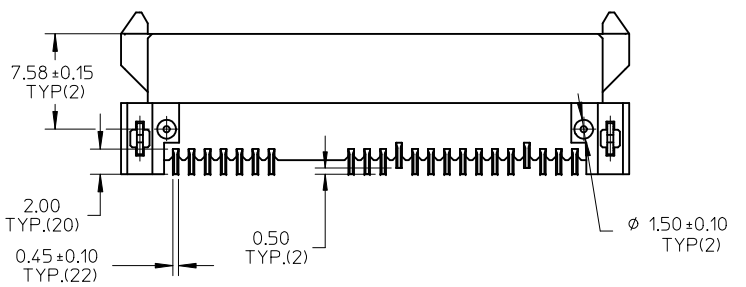


Detail1



NOTES:

1.MATERIAL:

HOUSING: THERMAL PLASTIC, 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.

REVISED EC NO: SH2012-0284 2012/02/29 DRW:GLL I CHKD: APPR:AYIN 2012/03/13 REV	QUALITY SYMBOLS F _A =0 F _C =0 F _P =0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
				mm	INCH	DRAWN BY GLL I	DATE 2011/12/12	
				± ---	± ---	CHECKED BY	DATE	
				± 0.25	± ---	APPROVED BY XJSONG	DATE 2011/12/12	
				± 0.25	± ---	MATERIAL NO.	DOCUMENT NO.	
				ANGULAR ± 3 °		SEE SHEET 2		
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

SERIAL ATA
DOCKING CONNECTOR
TOP MOUNT TYPE



MOLEX INCORPORATED

SD-47018-001

SHEET NO.
1 OF 2

