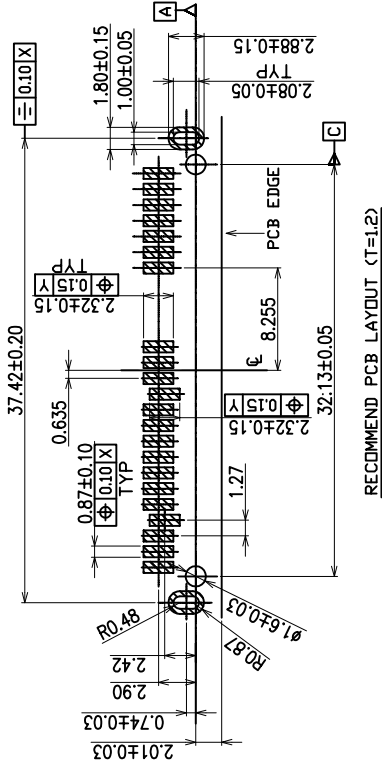
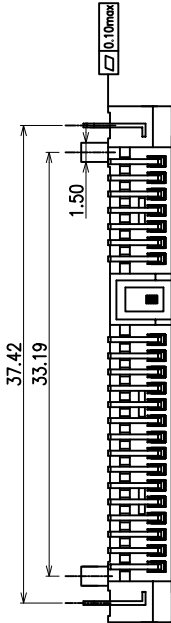
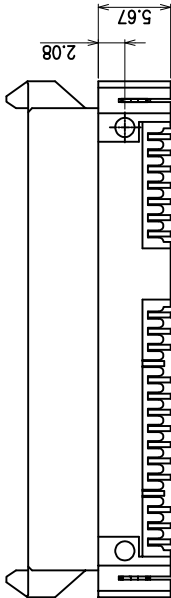
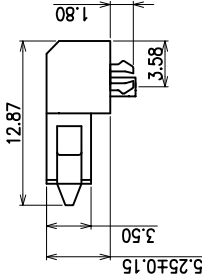
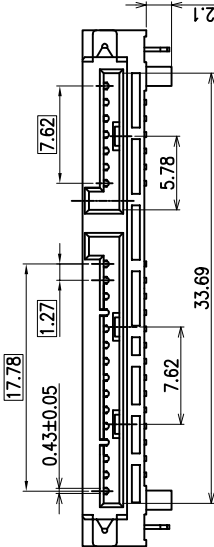
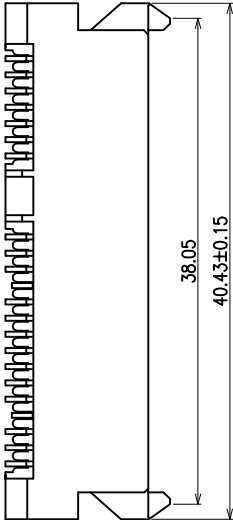


REVISION RECORD		
REV	DESCRIPTION	DRFT

NOTES:

1. MATERIAL
- HOUSING:LCP UL94V-0,COLOR:BLACK.
- TERMINALS: BRASS
- 50u"MIN NICKEL UNDERPLATING ALL OVER,
- 1u"GOLD PLATING, ON THE CONTACT AREA
- 100u"MIN LIGHT TIN PLATING SOLDER AREA
- METAL POST: BRASS50u"MIN NICKEL UNDERPLATING ALL OVER,
- 100u"MIN LIGHT TIN PLATING ALL OVER
- 2.CHARACTERISTICS
- CURRENT RATING:1.5 AMP
- CONTACT RESISTANCE:30 mΩMAX.
- INSULATION RESISTANCE:1000MΩMIN.
- DIELECTRICAL WITHSTANDING:AC 500V
- MATING FORCE:4.59Kgf MAX(45N MAX)
- UNMATING FORCE:1.02kgf Min(10N Min)
- DURABILITY:500 CYCLES MIN.
- OPERATING TEMPERATURE:-40C~+105C.



RECOMMEND PCB LAYOUT (T=1.2)

DETACHED LISTS		Pulse Electronics		RoHS Compliant	
TOLERANCES EXCEPT AS NOTED		DATE	11/20/2012	TITLE	
MM	±	CHKD	DATE	SATA RECEPTACLE 7+15P SMT	
± 0.50	±	APPLD	DATE	ABOVE BOARD HEIGHT:5.25	
± 0.38	±	MATERIAL :		DRAWING NO. E9122-001-01	
± 0.25	±	QT*Y :		/PART NO. E9122-001-01	
± 0.13	±	FINISH :		DO NOT SCALE DRAWING	
± 0.08	±	THIRD ANGLE PROJECTION		SHEET 1 OF 1	
± 0.05	±	SCALE : 1:1		1	