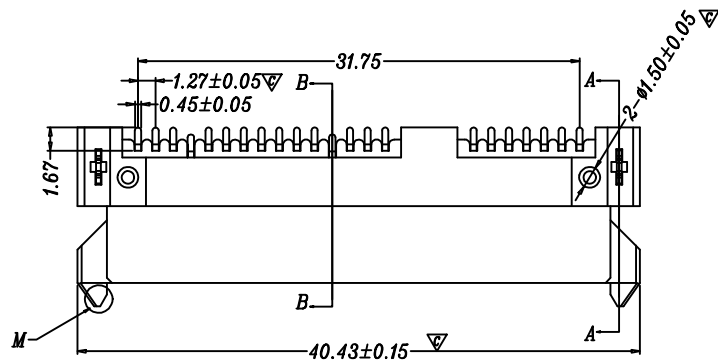
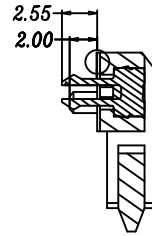
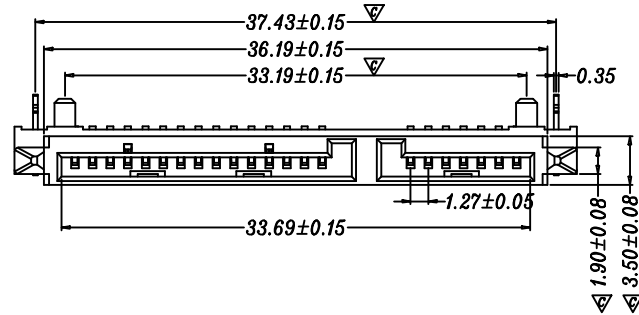


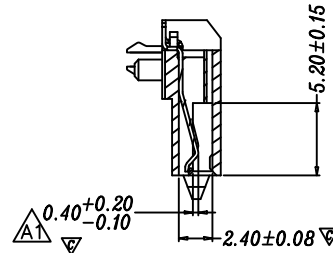
VIEW M
SCALE 3:1



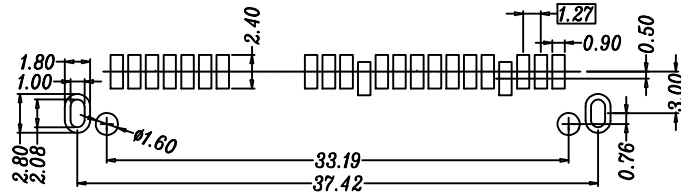
VIEW N
SCALE 3:1



SECTION: A-A

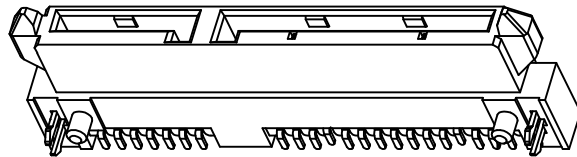


SECTION: B-B



RECOMMENDED P.C.B LAYOUT

T=±0.05



NOTE:

1.MATERIAL:

HOUSING: LCP 30% G/F UL 94V-0 ;BLACK

CONTACT: C5191R-H,T=0.25±0.01mm

PEG: C2680R-H,T=0.35±0.01mm

2.MECHANICAL:

MATING: 45N MAX.

WITHDRAWAL FORCE: 10N MIN.

DURABILITY: 500 CYCLES.

3.ELECTRICAL:

CURRENT RATING: 1.5 A

CONTACT RESISTANCE:30 Milliohms MAX.

INSULATION RESISTANCE: 1000 Megohms MIN.

WITHSTANDING VOLTAGE: 500 VAC

4.FINISH:

CONTACT: GOLD PLATING (SEE TABLE). PLATING ON CONTACT AREA

100u" MIN. MATTE TIN PLATING ON SOLDER TAILS

50u" MIN. NICKEL UNDERPLATING OVER ALL

PEG:100u" MIN. MATTE TIN PLATING ON SOLDER AREA

50u" MIN.NICKEL UNDERPLATING OVER ALL

5.ENVIRONMENTAL:

OPERTURE RANGE:-25°C TO +85°C

ROHS	15u"	7STAT-C0-0005
ROHS	GOLD FLASH	7STAT-F0-0005
Environmental standard	MIN. GOLD THICKNESS	PART NUMBER

GENERAL TOLERANCE		KINGCONN 皇海科技股份有限公司	
X± 0.50	X*± 5 °		
.X± 0.30	.X*± 2 °	名 稱(TITLE) SATA 7+15P 母座 4.2板下 SMT	
.XX± 0.20	.XX*± 1 °		
單位(UNIT) mm	料 號(PART NO.) 7SATA-X0-0005	圖 號(DWG NO.) 7SATA-X0-0005	
審核(APPROVAL)	核 對(CHECKED)	製 圖(DRAWN)	比例 SCALE 1:1
			張數 SHEET 1 / 1
			更改 REV A

