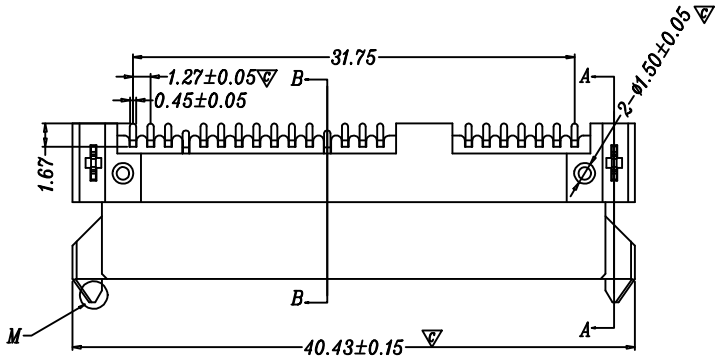
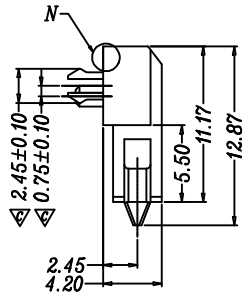
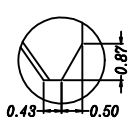
更改 REV	更改內容 MODIFICATION
A	ECXXXXX

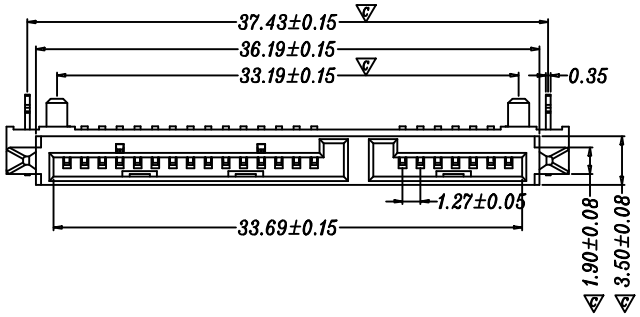


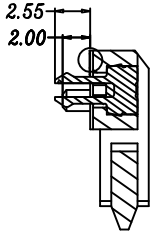




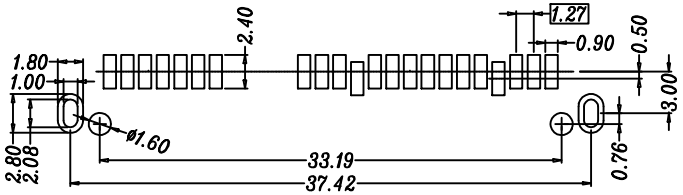
VIEW M
SCALE 3:1

VIEW N
SCALE 3:1



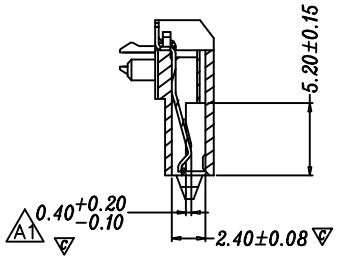


SECTION: A-A

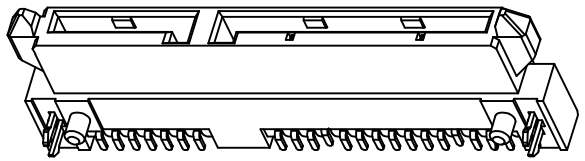


RECOMMENDED P.C.B LAYOUT

T=±0.05



SECTION: B-B



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 SOLDERTAILS
50u" MIN. NICKEL UNDERPLATING OVER ALL
PEG:100u" MIN. MATTE TIN PLATING ON SOLDER AREA
50u" MIN.NICKEL UNDERPLATING OVER ALL
5.ENVIRONMENTAL:
OPERATURE RANGE:-25°C TO +85°C

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

GENERIAL TOLERANCE	
X.± 0.50	X.°± 5 °
.X± 0.30	.X°± 2 °
.XX± 0.20	.XX°± 1 °

KINGCONN 皇海科技股份有限公司

名稱(TITLE): SATA 7+15P 母座 4.2板下 SMT

單位(UNIT)	料號(PART NO.)	圖號(DWG NO.)
mm	7SATA-X0-0005	7SATA-X0-0005

審核(APPROVAL)	核對(CHECKED)	製圖(DRAWN)	比例 SCALE 1:1	張數 SHEET 1/1
			專案 PROJ.	更改 REV A

RoHS