

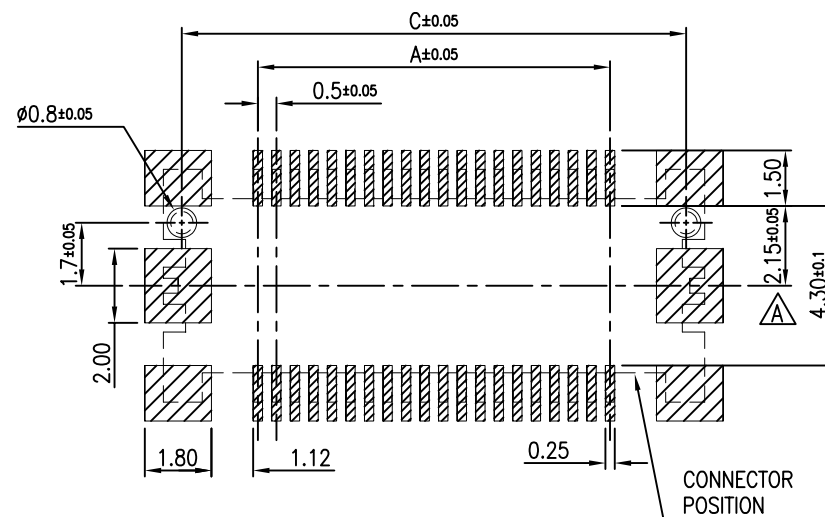
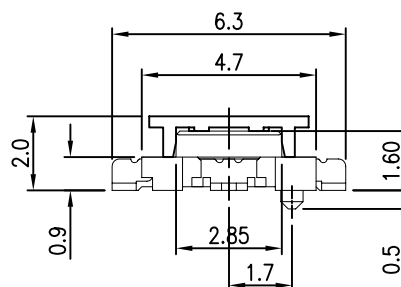
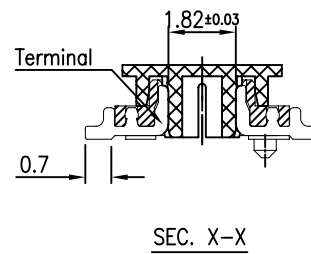
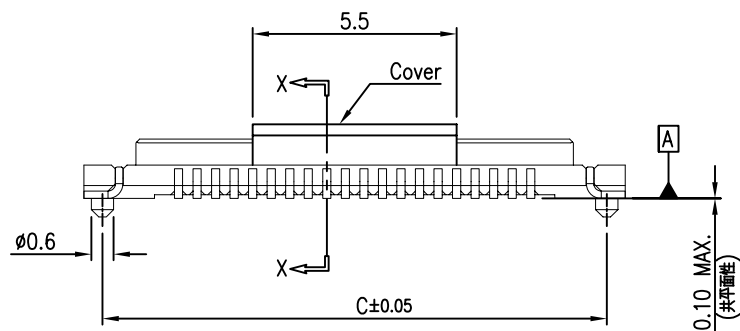
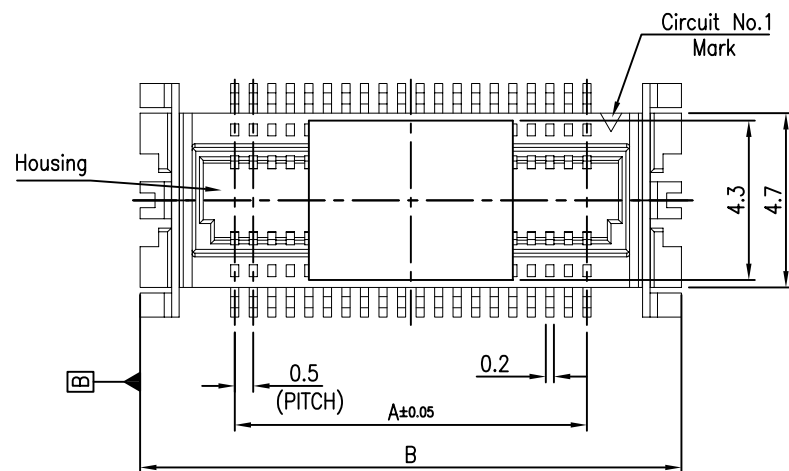
NOTES:

1. MATERIAL:

- 1.1 HOUSING: THERMOPLASTIC, HIGH TEMP.,
UL94V-0; COLOR:NATURAL.
- 1.2 CONTACT: COPPER ALLOY
- 1.3 FITTING NAIL: COPPER ALLOY

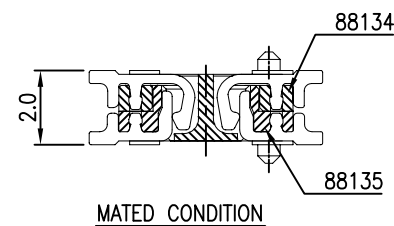
2. FINISH:

- 2.1 CONTACT:
GOLD FLASH PLATING(1~3u") ON CONTACT AREA.
OR 100~200u" TIN PLATING OVER.
50~100u" NICKEL UNDERPLATING OVERALL.
- 2.2 FITTING NAIL:
100~200u" PURE TIN PLATING ON SOLDER TAILS.
50~100u" NICKEL UNDERPLATING OVERALL.
3. REFLOW SOLDER CAPABLE TO 260°C



RECOMMEND PCB LAYOUT

TOLERANCE ±0.05



MATED CONDITION

CKT	Dim A	Dim B	Dim C
10	2.0	7.1	6.1
14	3.0	8.1	7.1
16	3.5	8.6	7.6
20	4.5	9.6	8.6
24	5.5	10.6	9.6
30	7.0	12.1	11.1
34	8.0	13.1	12.1
36	8.5	13.6	12.6
40	9.5	14.6	13.6
50	12.0	17.1	16.1
60	14.5	19.6	18.6
70	17.0	22.1	21.1
100	24.5	29.6	28.6

RoHS Compliant

TOLERANCES ARE

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES

煜倫股份有限公司

www.morethanall.com

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

PPOJECTION

X. ±
.X ±
.XX ±
.XXX ±
ANG ±

照片框

ORDER INFORMATION

NP0518F-P09PC-xxx-LF

SERIES

LEADFREE
010~100WAY
CAP
POST
UNMATED HIGH/ 0.9mm
MALE

DESCRIPTION: 0.5mm BTB D/R PLUG SMT S/T TYPE