

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:

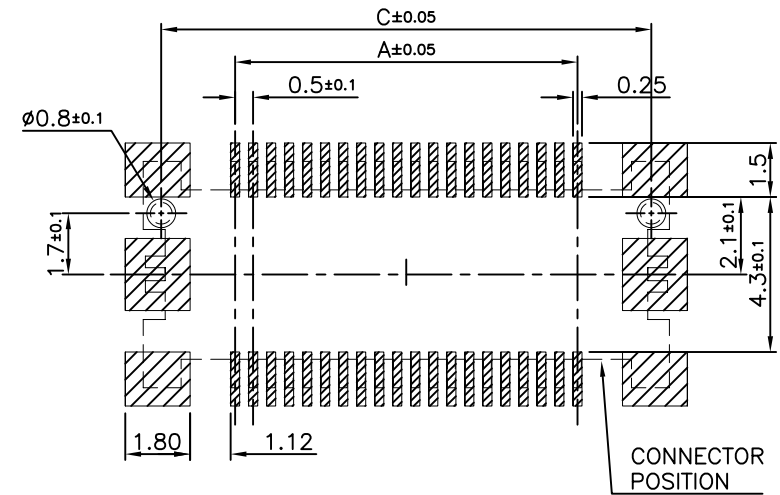
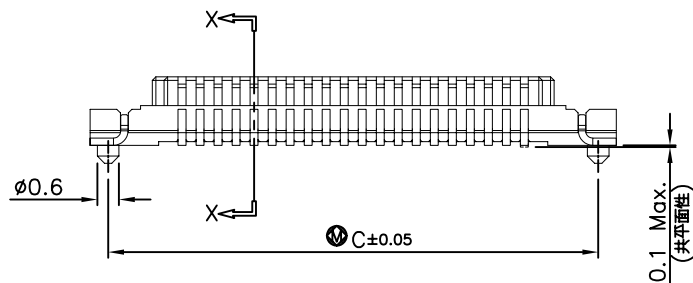
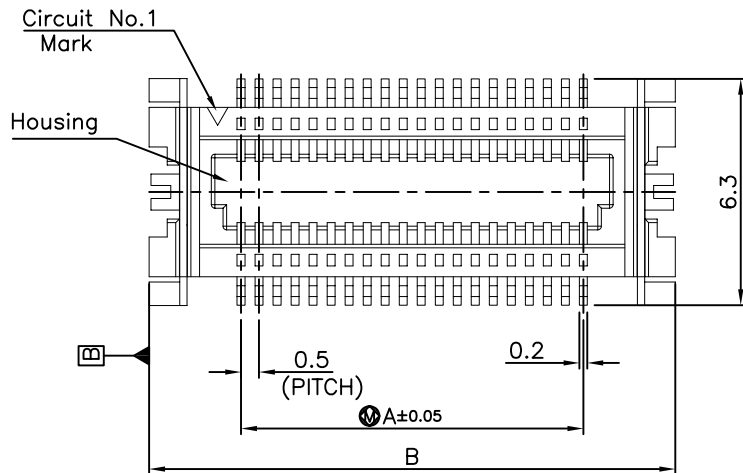
2.1 CONTACT:

GOLD FLASH PLATING(1~3u") ON CONTACT AREA.
50~100u" NICKEL UNDERPLATING OVERALL.

2.2 FITTING NAIL:

100~200u" PURE TIN PLATING ON SOLDER TAILS.
50~100u" NICKEL UNDERPLATING OVERALL.

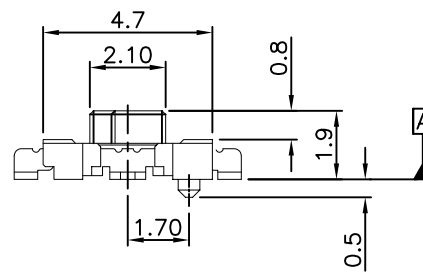
3. REFLOW SOLDER CAPABLE TO 260°C



RECOMMEND PCB LAYOUT

TOLERANCE ± 0.05

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
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
80	19.5	24.6	23.6
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

PJECTION

X. \pm
.X \pm
.XX \pm
.XXX \pm
ANG \pm

照片框

ORDER INFORMATION

NP0518F-S11PC-xxx-LF

SERIES

LEADFREE
010~100WAY
MYLAR
POST
UNMATED HIGH/ 1.1mm
FEMALE

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