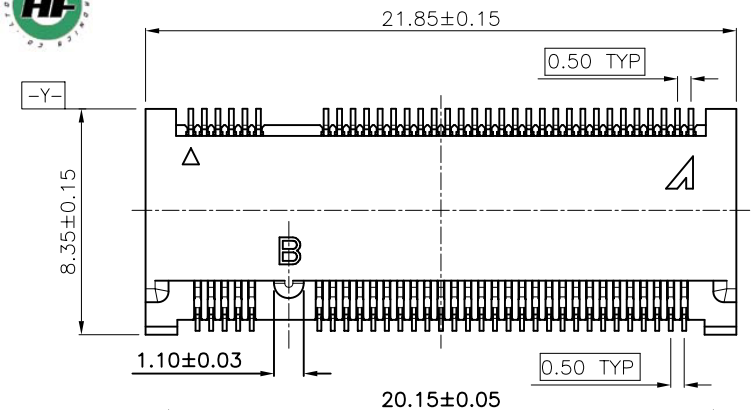
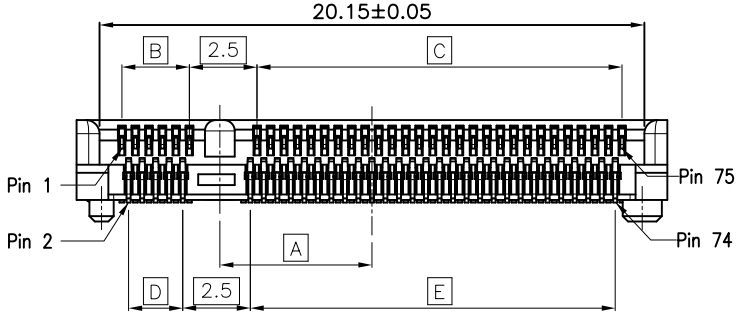
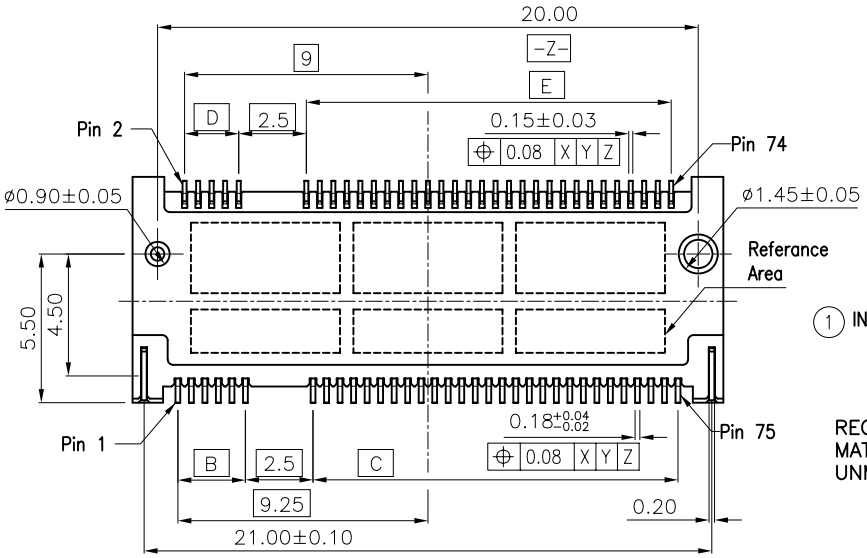
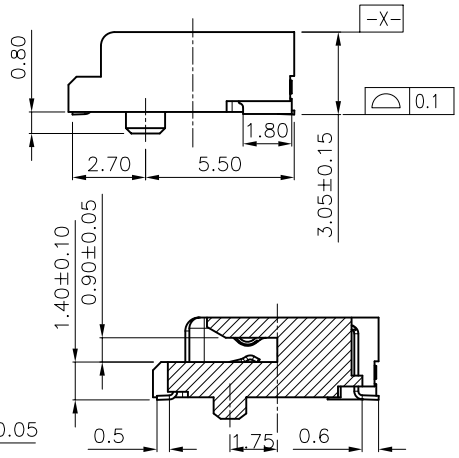
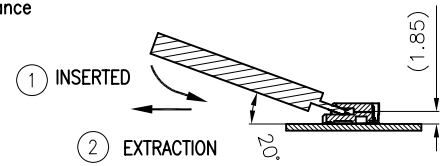




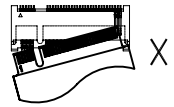


NOTES:
1. MATERIAL:
   1.1 HOUSING:THERMOPLASTIC, HIGHTEMP., UL94V-0; COLOR:BLACK.
   1.2 CONTACT: COPPER ALLOY
   1.3 FITTING NAIL: COPPER ALLOY
2. FINISH:
   2.1 CONTACT:
   GOLD FLASH PLATING ON CONTACT.
   GOLD FLASH PLAING ON SOLDER.
   50-100u" NICKEL UNDERPLATED OVERALL.
   2.2 FITTING NAIL:
   100-200u" MATT TIN PLAING ON SOLDER.
   50-100u" NICKEL UNDERPLATED OVERALL.
3. REFLOW SOLDER CAPABLE TO 260°C PER ACES SPEC.
4. SPEC. PLS. REFER TO PS-51733-XXXXX-XXX
5. PACKAGE PLS. REFER TO 51733-xxxxx-00-TRP



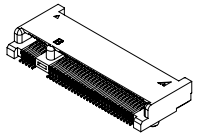


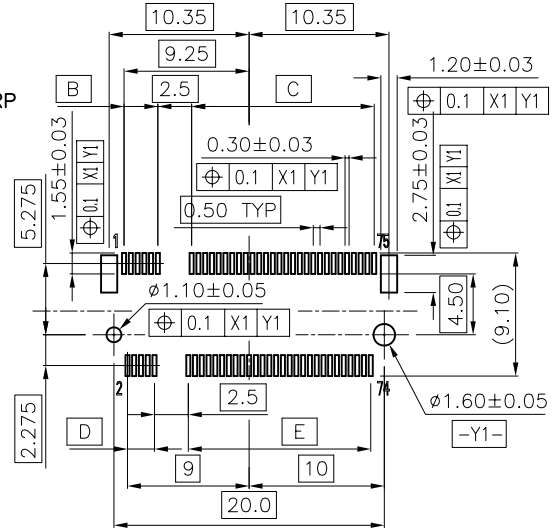
RECOMENDED OPERATING FLOW CHART
MATE:1-
UNMATE: 2-



Can not Inclined

6.PART NUMBER
2NF51733-XXX X X-XXX
NO OF CKT
PACKING
0.TAPE & REEL
KEY TYPE
001-A KEY
002-B KEY
005-E KEY
012-M KEY
CONTACT PLATING
2.GOLD FLASH ON CONTACT





DATUM X1 IS THE TOP OF SURFACE OF PCB.
RECOMMENDED P.C.B LAYOUT

NO.	PART NUMBER	KEY OPTION	DIM A	B	C	D	E
1	2NF51733-xxxxx-001	A	6.625	1.5	14.5	1.0	14.5
2	2NF51733-xxxxx-002	B	5.625	2.5	13.5	2.0	13.5
3	2NF51733-xxxxx-005	E	2.625	5.5	10.5	5.0	10.5
4	2NF51733-xxxxx-012	M	-6.125	14.0	2.0	14.0	1.5

一般公差
TOLERANCES
X. ±0.5 XX ±0.15
.X ±0.25 .XXX ±0.1
ANGLES ±2°
檢驗尺寸標示
SYMBOLS Ⓒ Ⓜ INDICATE CLASSIFICATION DIMENSION
Ⓒ MARK IS CRITICAL DIM.
Ⓜ MARK IS MAJOR DIM.

Singatron Enterprise Co., Ltd.

TITLE	M.2 CONN.0.5Pitch H:3.2mm		
DWN	CHENYA '15/09/21	PART NO. 2NF51733-XXXXX-XXX	
CHKD	BRAVE	SCALE 1:1	UNIT: mm
APVD	FRANK	SIZE: A3	SHEET:1 OF 1 REV: F

CUSTOMER COPY

文件編號 RD-06-043-A