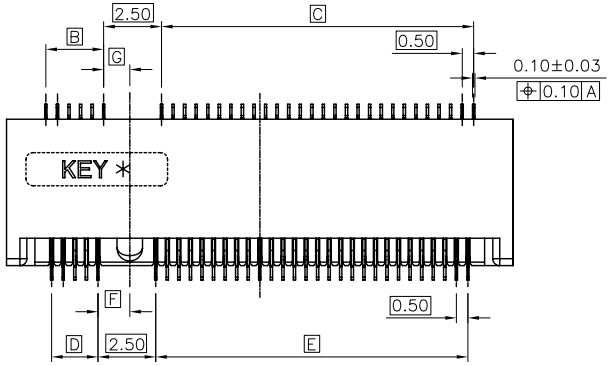
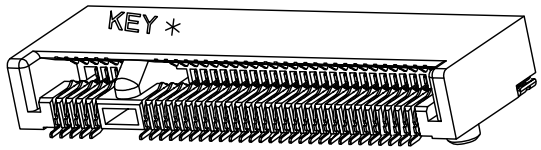
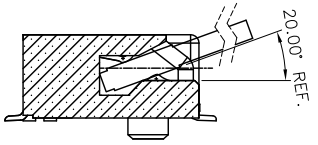
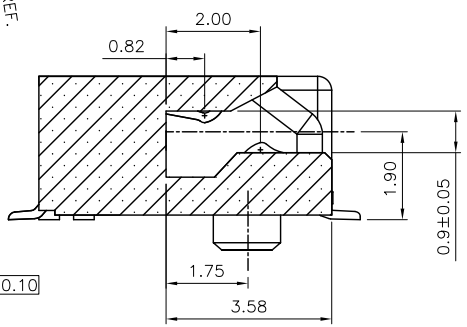


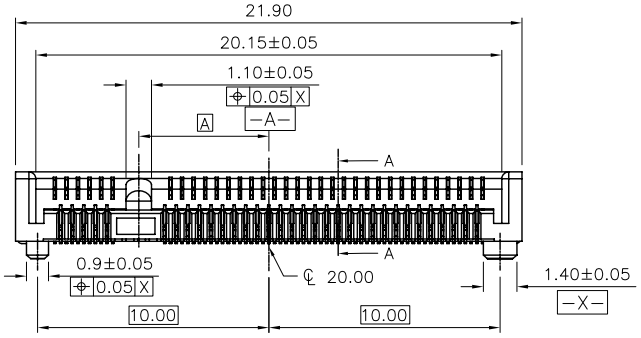


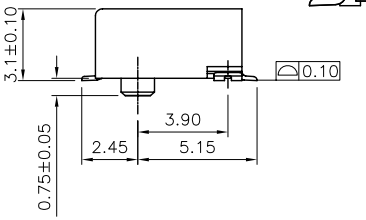


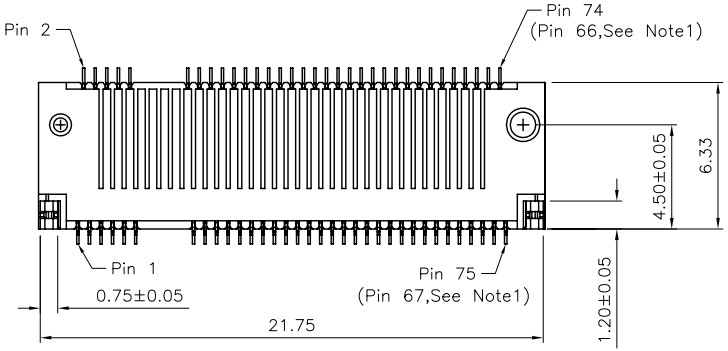
Mating Simular



SECTION:A-A
Scale 2:1







Material:
Housing: LCP UL94V-0, Black.
Contacts: Brass.
Gold Plated on Contact Area and Gold Flash on solder tail over Nickel 50u"
Solder Peg: Stainless Steel, 80u"Matte Tin Plated over Nickel 50u".

Electrical Characteristics:
Voltage Rating: AC/DC 50V.
Current Rating: 0.5 AMP.
Dielectric Withstanding Voltage: AC 300V for 1 minute.
Insulator Resistance: 500MΩ min. at DC 500V.
Contact Resistance: 55mΩ max.
Operating Temperature: -40°C~+80°C.

Mechanical Characteristics:
Mating Force: 2.04 kgf.
Unmating Force: 0.1 kgf.
Durability Cycles: 60 Cycles.

***RoHS Compliant**

Note1: Connector Actual PIN quantity is 67, as the Key taking out 8 PINS.

2NF8402 - 67 G 00 x 3 T

- Series: 2NF8402
- No. of Pin Count: 67
- G: Gold Plated
- 00: Gold Falsh; 05:05u"; 10:10u"; 15:15u"; 30:30u"
- x: A: Key A; B: Key B; E: Key E; M: Key M
- 3: 3:3.2mm Height
- T: T: Tape & Reel Package

Key	Dimension							
	A	B	C	D	E	F	G	Pad Removed
A	6.625	1.5	14.5	1.0	14.5	1.375	1.125	Pin 8~15
B	5.625	2.5	13.5	2.0	13.5	1.375	1.125	Pin 12~19
E	2.625	5.5	10.5	5.0	10.5	1.375	1.125	Pin 24~31
M	-6.125	14.0	2.0	14.0	1.5	1.125	1.375	Pin 59~66

Tolerances
.x = ±0.25
.xx = ±0.15
.xxx = ±0.05

Singatron Enterprise Co., Ltd.

TITLE	NGFF			
DWN	Doris	PART NO. 2NF8402-67G00x3T		
CHKD	05/24'17	SCALE 1:1	UNIT: mm	
APVD		SIZE: A3	SHEET: 1/2	REV: A4

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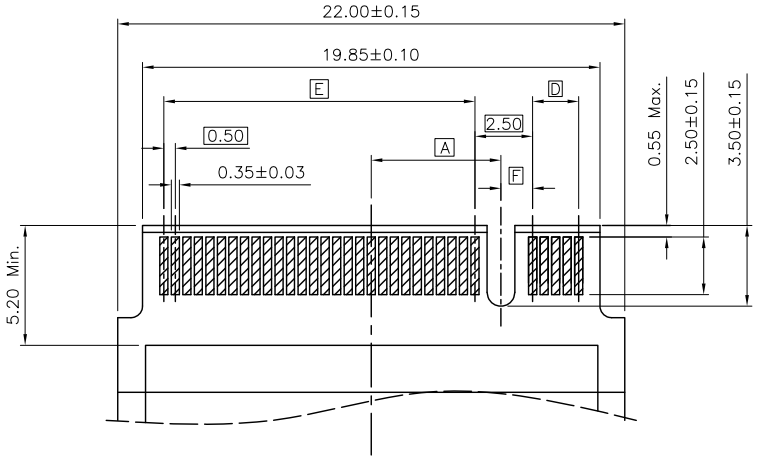

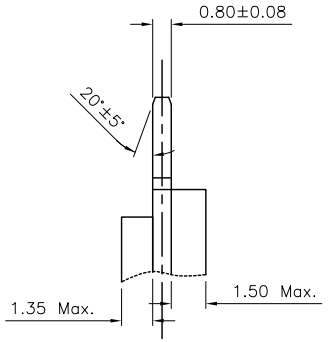

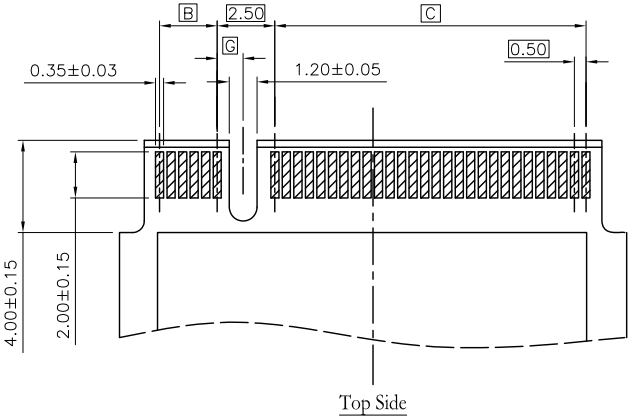

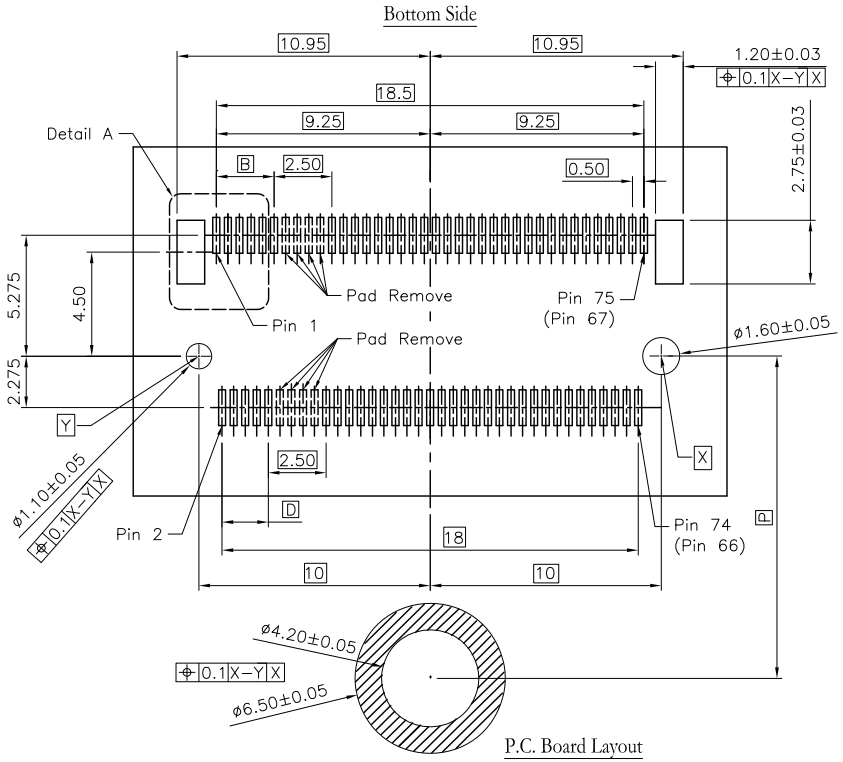

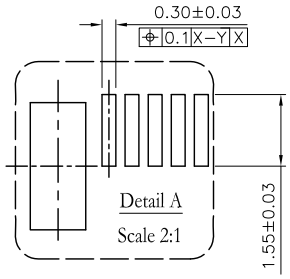

Moudule Type	P
22110	108.25
2280	78.25
2260	58.25
2242	40.25
2230	28.25
3042	40.25
3030	28.25

Key	Dimension							
	A	B	C	D	E	F	G	Pad Removed
A	6.625	1.5	14.5	1.0	14.5	1.375	1.125	Pos 8~15
B	5.625	2.5	13.5	2.0	13.5	1.375	1.125	Pos 12~19
E	2.625	5.5	10.5	5.0	10.5	1.375	1.125	Pos 24~31
M	-6.125	14.0	2.0	14.0	1.5	1.125	1.375	Pos 59~66

Tolerances
.x = ±0.25
.xx = ±0.15
.xxx = ±0.05

Singatron Enterprise Co., Ltd.

TITLE	NGFF			
DWN	Doris	PART NO. 2NF8402-67G00x3T		
CHKD	05/24'17	SCALE 1:1	UNIT: mm	
APVD		SIZE: A3	SHEET: 2/2	REV: A4

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文件編號 RD-06-043-A