



LOGO&DATE CODE
SEE NOTES 4

REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A			INITIAL RELEASE	2015.01.07	Liushifeng
A1			设变Mark宽度增加插卡角度	2018.07.05	Liushifeng

1.MATERIAL:

- 1.1.HOUSING: HIGH TEMPERATURE THERMOPLASTIC,UL94V-0,COLOR:BLACK
1.2.CONTACTS: COPPER ALLOY;
1.3.PEG: STAINLESS STEEL.

2. REFLOW SOLDER CAPABLE TO 260°C.

3.FINISH:

CONTACT: GOLD(SEE TABLE) PLATED ON CONTACT AREA AND GOLD FLASH SOLDER AREA. 50u" MIN NICKEL UNDERPLATING OVERALL.

PEG: 80u" MIN.MATTE-TIN PLATED ON SOLDERING AREA.

50u" MIN. NICKEL UNDERPLATING.

4. DATE CODE : YYWWDLX

YY: YEAR (09: 2009)

WW: WEEK (25: THE 25TH WEEK)

D: DAY (1~7: SUNDAY~SATURDAY)

L: LINE NUMBER OF ASSEMBLY (A: LINE A)

X: D OR N (D: DAY; N: NIGHT)

5.CONNECTOR ACTUAL PIN QUANTITY IS 67,AS THE KEY TAKING OUT 8 PINS.

6. PART NUMBER DESCRIPTION:

40-42269-067XXXHF

— HF:HALOGEN FREE

— PACKAGE CODE:

R: EMBOSS WIDTH 44mm,SLOT FORWARD

1: EMBOSS WIDTH 44mm,SLOT BACKWARD

2: EMBOSS WIDTH .32mm.SLOT FORWARD.

3: FEMBOSS WIDTH 32mm.SLOT BACKWARD

—PLATING CODE:

1: GOLD FALSH 2: Au5u"Min

3: Au10u"Min 4: Au15u"Min

5: Au 30 Min

5: Au30u"Min

—KEY TYPE:

0:KEY A 1:KEY B

2:KEY C 3:KEY D

4:KEY F 5:KEY F

6:KEY G 7:KEY H

8·KEY I 9·KEY K

8:KEY J	9:KEY K
A:KEY L	B:KEY M


—PIN NUMBER CODE:

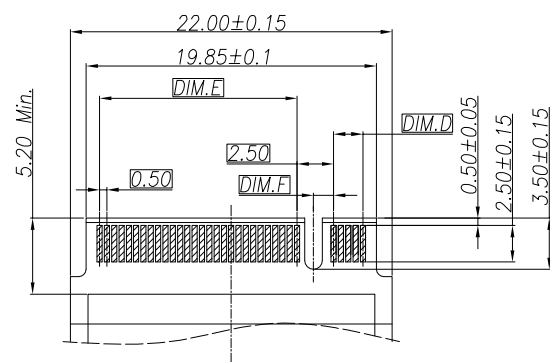
067: 67 PINS

KEY M	-6.125	14.0	2.0	14.0	1.5	1.125	1.375
KEY L	-5.125	13.0	3.0	13.0	2.5	1.125	1.375
KEY K	-4.125	12.0	4.0	12.0	3.5	1.125	1.375
KEY J	-3.125	11.0	5.0	11.0	4.5	1.125	1.375
KEY H	-2.125	10.0	6.0	10.0	5.5	1.125	1.375
KEY G	-1.125	9.0	7.0	9.0	6.5	1.125	1.375
KEY F	1.625	6.5	9.5	6.0	9.5	1.375	1.125
KEY E	2.625	5.5	10.5	5.0	10.5	1.375	1.125
KEY D	3.625	4.5	11.5	4.0	11.5	1.375	1.125
KEY C	4.625	3.5	12.5	3.0	12.5	1.375	1.125
KEY B	5.625	2.5	13.5	2.0	13.5	1.375	1.125
KEY A	6.625	1.5	14.5	1.0	14.5	1.375	1.125
KEY NAME	DIM.A	DIM.B	DIM.C	DIM.D	DIM.E	DIM.F	DIM.G

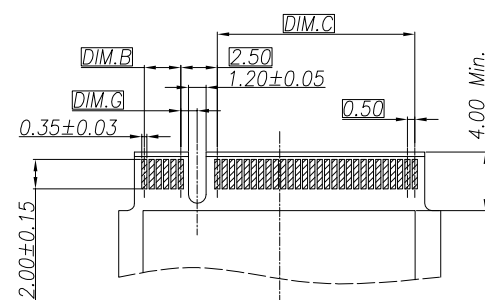
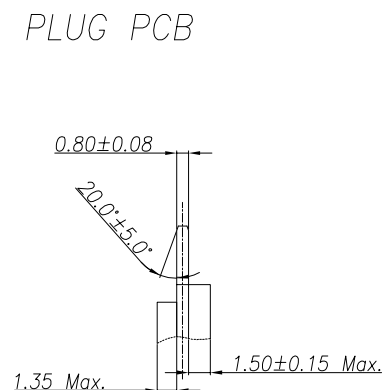
DIM	TOL	DIM	TOL
x.	± 0.25	x.	$\pm 2^{\circ}$
.x	± 0.20	.x	$\pm 1^{\circ}$
.xx	± 0.15		
.xxx	± 0.10		



CUSTOMER DRAWING			DATE	TITLE: NGFF 8.5H (DR LOGO) ASSY CUSTOMER DRAWING			
7	DESIGN:	Liushifeng	2018.07.05	P/N: 40-42269-067XXHF			
	CHECK:			SHEET: 1/7 			
	APPROVAL:			SCALE:	1:1	UNIT:	mm

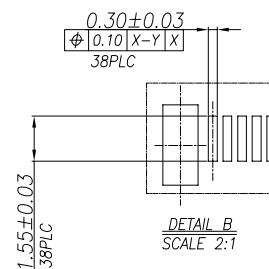
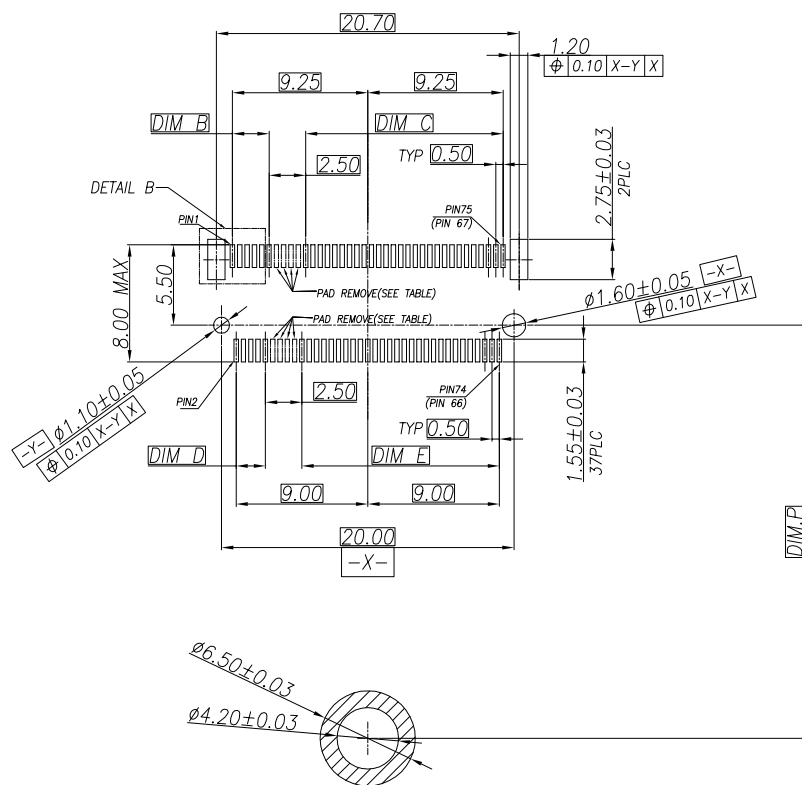


BOTTOM SIDE





TOP SIDE

RECOMMENDED PCB LAYOUT



	M	PIN 59–66	–6.125	14.0	2.0	14.0	1.5	1.125	1.375
	L	PIN 55–62	–5.125	13.0	3.0	13.0	2.5	1.125	1.375
	K	PIN 51–58	–4.125	12.0	4.0	12.0	3.5	1.125	1.375
	J	PIN 47–54	–3.125	11.0	5.0	11.0	4.5	1.125	1.375
	H	PIN 43–50	–2.125	10.0	6.0	10.0	5.5	1.125	1.375
50	G	PIN 39–46	–1.125	9.0	7.0	9.0	6.5	1.125	1.375
50	F	PIN 28–35	1.625	6.5	9.5	6.0	9.5	1.375	1.125
50	E	PIN 24–31	2.625	5.5	10.5	5.0	10.5	1.375	1.125
50	D	PIN 20–27	3.625	4.5	11.5	4.0	11.5	1.375	1.125
50	C	PIN 16–23	4.625	3.5	12.5	3.0	12.5	1.375	1.125
50	B	PIN 12–19	5.625	2.5	13.5	2.0	13.5	1.375	1.125
50	A	PIN 8–15	6.625	1.5	14.5	1.0	14.5	1.375	1.125

DIM	TOL	DIM	TOL
x.	± 0.30	x.	$\pm 2^{\circ}$
.x	± 0.25	.x	$\pm 1^{\circ}$
.xx	± 0.20		
.xxx	± 0.15		

MODULE TYPE		DIM.P	KEY ID	PAD	REMOVED	DIM.A	DIM.B	DIM.C	DIM.D	DIM.E	DIM.F	DIM.G
												
		CUSTOMER DRAWING				DATE		TITLE: NGFF 8.5H (DR LOGO) ASSY CUSTOMER DRAWING				
DRAW NO.		DESIGN:		Liushifeng	2018.07.05		P/N: 40-42269-067XXXHF					
T-14-0637		CHECK:					SHEET:		2/7			
REV.	A1	APPROVAL:					SCALE:		1:1	UNIT:	mm	