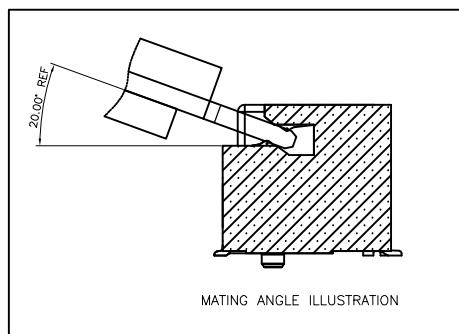
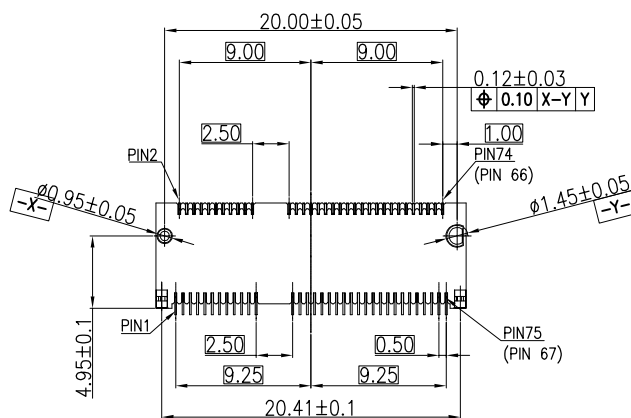
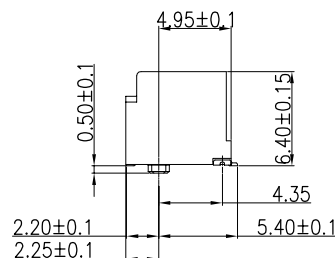
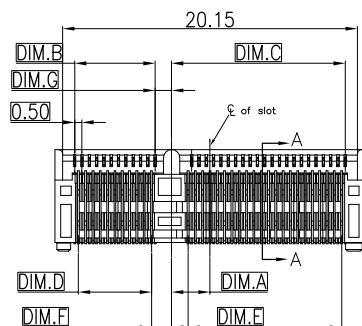
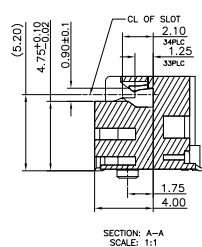
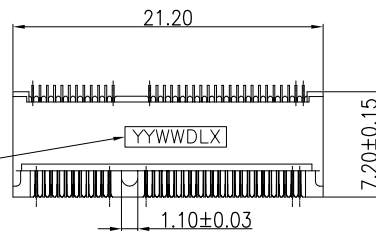


HF  
Halogen FreeDATE CODE  
SEE NOTES 4

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

## NOTES:

## 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:

40-42406-067XXXHF

HF:HALOGEN FREE

PACKAGE CODE:

R: EMBOSS WIDTH 32mm,SLOT FORWARD

1: EMBOSS WIDTH 44mm,SLOT BACKWARD

2: EMBOSS WIDTH 32mm,SLOT BACKWARD

3: EMBOSS WIDTH 44mm,SLOT FORWARD

PLATING CODE:

1: GOLD FALSH 2: Au5u"Min

3: Au10u"Min 4: Au15u"Min

5: Au30u"Min

KEY TYPE:

0:KEY A 1:KEY B

2:KEY C 3:KEY D

4:KEY E 5:KEY F

6:KEY G 7:KEY H

8:KEY J 9:KEY K

A:KEY L B:KEY M

PIN NUMBER CODE:

067: 67 PINS

DIM	TOL	DIM	TOL
X.	±0.25	X.	±2°
.X	±0.20	.X	±1°
.XX	±0.15		
.XXX	±0.10		

DRAW NO. T-15-0206		REV. A		APPROVAL:		DESIGN: Liushifeng		DATE: 2015.11.24		TITLE: NGFF 6.4H (NO LOGO) ASSY CUSTOMER DRAWING	
										P/N:SEE TABLE	
										SHEET: 1/7	
										SCALE: 1:1	
										UNIT: mm	

CONSHARE

Technical drawing of a mechanical part with dimensions:  $0.80 \pm 0.08$ ,  $20.0 \pm 1.0^\circ$ ,  $1.35 \text{ Max.}$ , and  $1.50 \pm 0.15 \text{ Max.}$

Technical drawing of a mechanical part showing dimensions and tolerances. The drawing includes the following dimensions and tolerances:

- Top Left:** DIM.B, DIM.C, DIM.G
- Top Center:** 2.50, 1.20±0.05
- Top Right:** 0.50
- Left Side:** 0.35±0.03, 2.00±0.15
- Right Side:** 4.00 Min

20.70

1.20

$\phi 0.10$  X-Y X

9.25

9.25

DIM B

DIM C

2.50

TYP 0.50

DETAIL B

PIN1

PIN75 (PIN 67)

2.73±0.03

2PLC

4.50±0.05

6.05

3.05

PAD REMOVE(SEE TABLE)

$\phi 1.60 \pm 0.05$  X-Y X

$\phi 0.10$  X-Y X

PIN2

PAD REMOVE(SEE TABLE)

2.50

PIN74 (PIN 66)

TYP 0.50

1.55±0.03

37PLC

DIM D

DIM E

9.00

9.00

20.00

-X-

$\phi 6.50 \pm 0.03$

$\phi 4.20 \pm 0.03$

4.50±0.05

DIM F

DETAIL B  
SCALE 2:1

22110	108.25
2280	78.25
2260	58.25
2242	40.25
2230	28.25
3042	40.25
3030	28.25
MODULE TYPE	DIM.P


M	PIN 55-66	-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
G	PIN 39-46	-1.125	9.0	7.0	9.0	6.5	1.125	1.375
F	PIN 28-35	1.625	6.5	9.5	6.0	9.5	1.375	1.125
E	PIN 24-31	2.625	5.5	10.5	5.0	10.5	1.375	1.125
D	PIN 20-27	3.625	4.5	11.5	4.0	11.5	1.375	1.125
C	PIN 16-23	4.625	3.5	12.5	3.0	12.5	1.375	1.125
B	PIN 12-19	5.625	2.5	13.5	2.0	13.5	1.375	1.125
A	PIN 8-15	6.625	1.5	14.5	1.0	14.5	1.375	1.125
KEY ID	PAD REMOVED	DIM.A	DIM.B	DIM.C	DIM.D	DIM.E	DIM.F	DIM.G

DIM	TOL	DIM	TOL
x.	±0.30	x.	±2°
.x	±0.25	.x	±1
.xx	±0.20		
.xxx	±0.15		

DRAW NO.		
T-15-0206		
REV.	A	



CUSTOMER DRAWING		DATE
6	DESIGN:	Liushifeng 2015.11.24
	CHECK:	
	APPROVAL:	

TITLE: NGFF 6.4H (NO LOGO) ASSY CUSTOMER DRAWING	
P/N: SEE TABLE	
SHEET: 2/7	
SCALE: 1:1	UNIT: mm