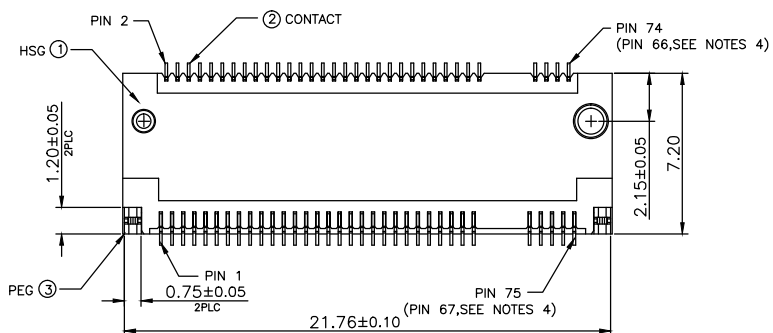
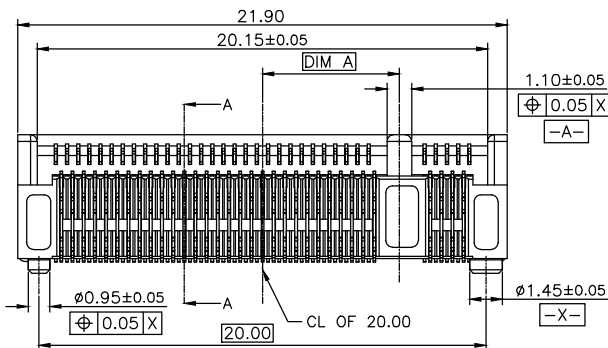
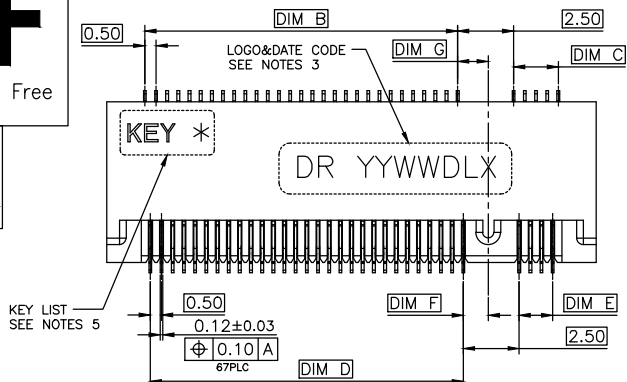
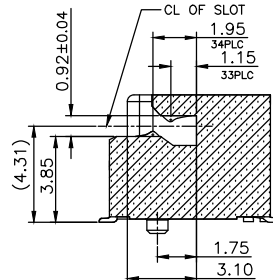




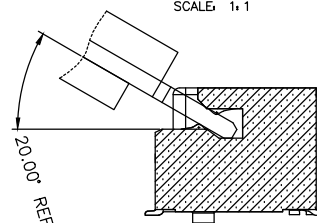
KEY LIST —
SEE NOTES 5



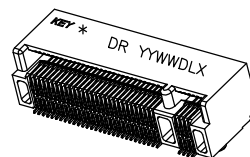
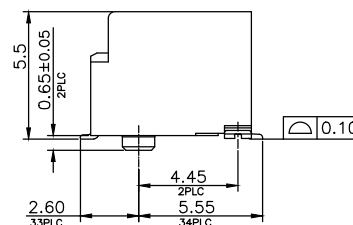
KEY M	-6.125	14.0	2.0	14.0	1.5	1.125	1.375
KEY L	-5.125	13.0	3.0	13.0	2.5	1.125	1.375
KEY K	-4.125	12.0	4.0	12.0	3.5	1.125	1.375
KEY J	-3.125	11.0	5.0	11.0	4.5	1.125	1.375
KEY H	-2.125	10.0	6.0	10.0	5.5	1.125	1.375
KEY I	-1.125	9.0	7.0	9.0	6.5	1.125	1.375
KEY F	1.625	6.5	9.5	6.0	9.5	1.375	1.125
KEY E	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	KEY A	DIM. R	DIM. C	DIM. D	KEY F	DIM. G	DIM. G



SECTION: A-A
SCALE: 1/1



MATING ANGLE ILLUSTRATION



3D VIEW
SCALE: 1:2

NOTES:

1. MATERIAL:
1.1 HOUSING:HIGH TEMPERATURE THERMOPLASTIC,UL94V-0,COLOR:BLACK
1.2 CONTACT:COPPER ALLOY.
1.3 SOLDER PEG:STAINLESS STEEL.
2. FINISH:
2.1 CONTACT: UNDERPLATING NICKEL 50u" MIN OVERALL, GF PLATING
ON SOLDER AREA. CONTACT AREA: SEE TABLE,
2.2 SOLDER PEG: MATTE TIN 80u" MIN. AND NICKEL 50u" MIN
UNDER PLATED.
.LOGO &DATE CODE: LOGO:DR OR DEREN, DATE CODE: YYWWDLX
YY: YEAR (09: 2009)
WW: WEEK (25: THE 25TH WEEK)
D: DAY (1~7: SUNDAY~SATURDAY)
L: LINE NUMBER OF ASSEMBLY
X: D OR N, D: DAY, N: NIGHT
.CONNECTOR ACTUAL PIN QUANTITY IS 67, AS THE KEY TAKING OUT 8 PINS.
.PART NUMBER DESCRIPTION:
40-42289-067XXXHF-X

HALOGEN CODE:
HF:HALOGEN FREE

PACKING CODE:

R: EMBOSS WIDTHE 44mm, SLOT BACKWARD
1: EMBOSS WIDTHE 44mm, SLOT FORWARD
2: EMBOSS WIDTHE 32mm, SLOT FORWARD
3: EMBOSS WIDTHE 32mm, SLOT BACKWARD

PLATING CODE: 1: GF 2: Au5u"
3: Au10u" 4: 15u"
5: Au30u"

KEY TYPE:

- | | |
|----------|----------|
| 0: KEY A | 6: KEY G |
| 1: KEY B | 7: KEY H |
| 2: KEY C | 8: KEY J |
| 3: KEY D | 9: KEY K |
| 4: KEY E | A: KEY L |
| 5: KEY F | B: KEY M |

PIN NUMBER CODE:
067: 67 PINS

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

	DRAW NO.
	T-14-0262

REV.	X1
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CUSTOMER DRAWING

2	DESIGN:	Sally.Duan	09/05'14
	CHECK:	Billie	09/05'14

APPROVAL:	Bill.Lin	09/05'14
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TITLE: NGFF 5.50H_ASSEMBLY
DB: Janss C DWG

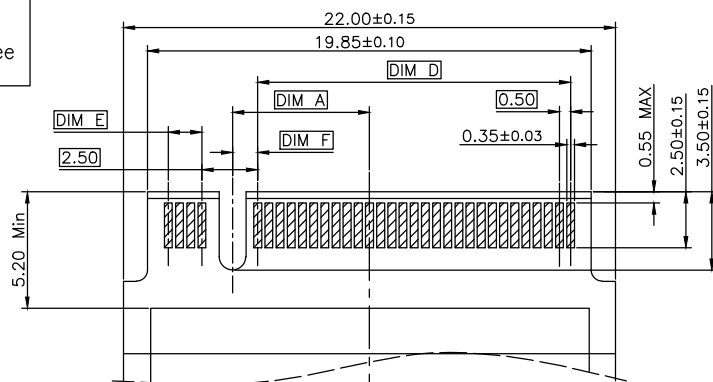
P/N:	40-42289-067XXHF-X
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SHEET:	1/6		
SCALE:	N/A	UNIT:	mm

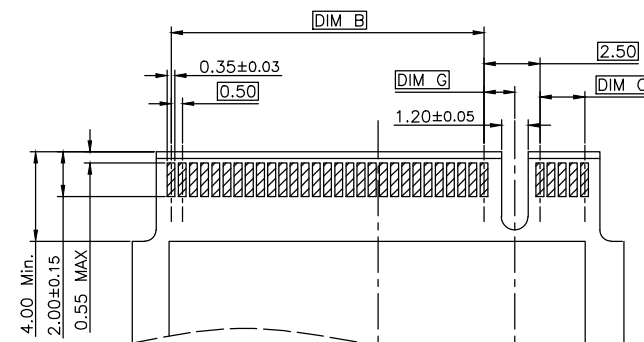
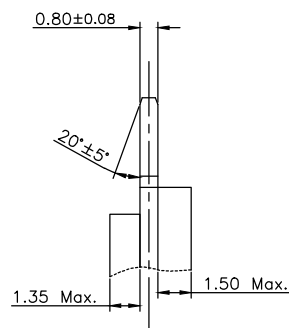
Halogen Free

~~PB~~

REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
X1			INITIAL RELEASE	09/05'14	Sally,Duan

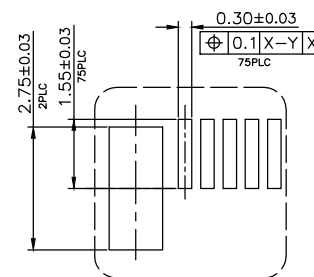
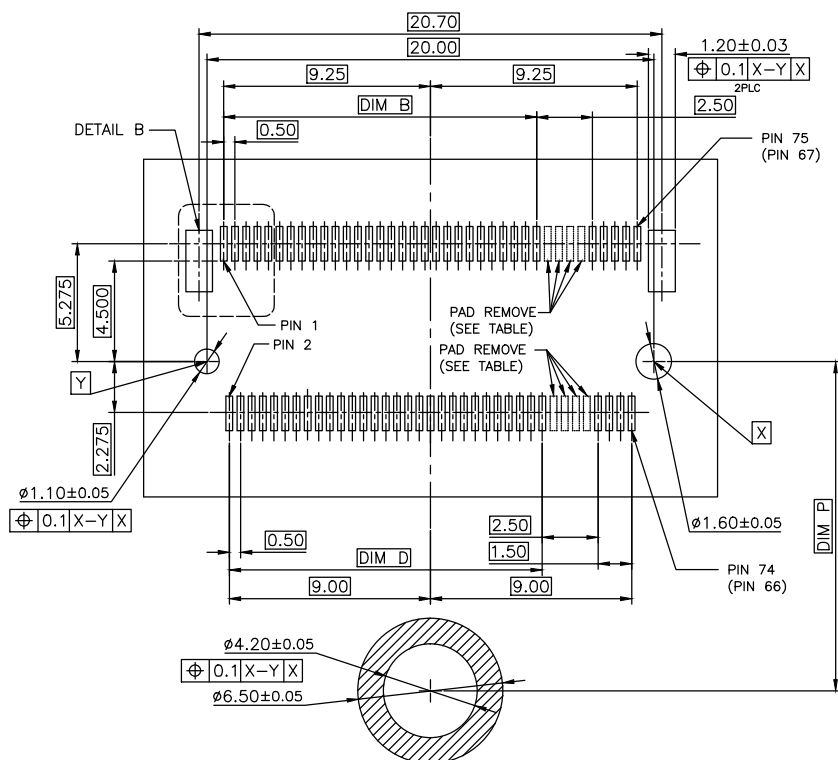


BOTTOM SIDE



TOP SIDE

RECOMMENDED PCB LAYOUT



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 59-66	-6.125	14.0	2.0	14.0	5.1	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.	$\pm 2^*$
.x	± 0.25	.x	$\pm 1^*$
.xx	± 0.15		

DRAW NO.
T-14-0262



CUSTOMER DRAWING

DATE

DESIGN:	Sally.Duan
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09/05'14

2	CHECK:	Bill Lin
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09/05'14

APPROVAL :	Bill Lin
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09/05'14

P/N: 40-42289-067XXXHF-X

SHEET:	2 / 6	
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SCALE:	N/A	UNIT:	m
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UNIT:	m
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