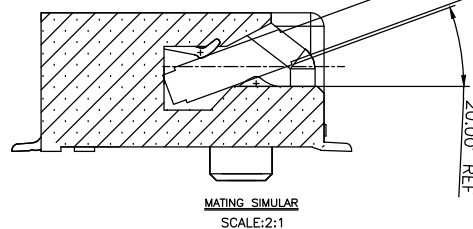
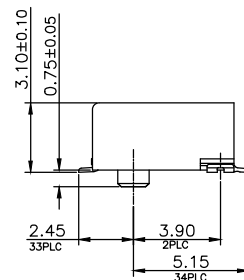
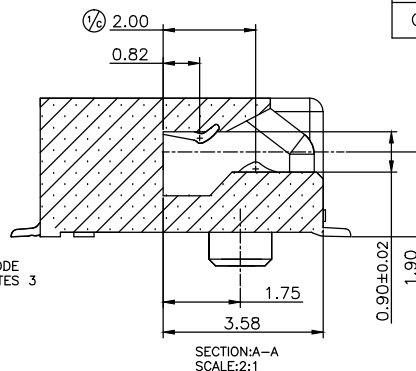
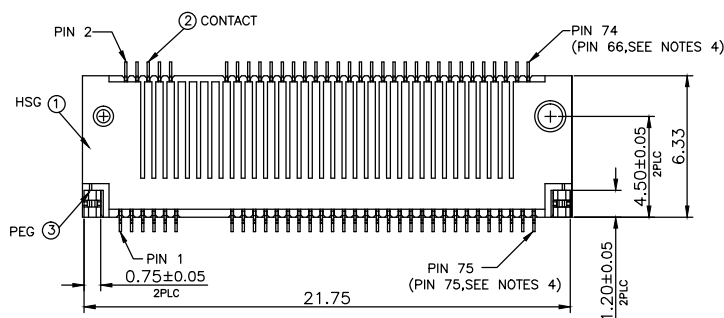
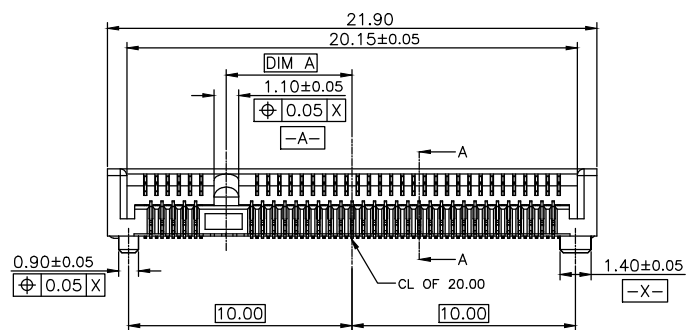
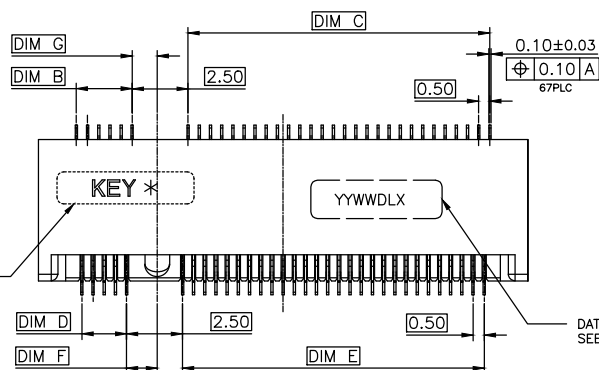


HF

Halogen Free

KEY LIST SEE
NOTES 5

REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A			INITIAL RELEASE	04/29'14	Sally.Duan
B		⑦/⑧~⑨/⑩	UPDATE DRAWING	08/18'14	Sally.Duan
C		⑦/⑧	UPDATE DRAWING	05/24'17	Sally.Duan

NOTES:

- MATERIAL:
 - HOUSING:HIGH TEMPERATURE THERMOPLASTIC, UL94V-0,COLOR:BLACK.
 - CONTACT:COPPER ALLOY.
 - SOLDER PEG:STAINLESS STEEL.
- FINISH:
 - CONTACT:UNDERPLATING NICKEL 50u" MIN ALL OVER. MATING AREA:GOLD PLATING, THICKNESS SEE TABLE LIST. SOLDER AREA:GOLD FLASH ON SOLDER TAIL.
 - SOLDER PEG:UNDERPLATING NICKEL 50u" MIN ALL OVER,80u" MIN MATTE TIN ON SURFACE
- DATE CODE : YYWDLX
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)
- CONNECTOR ACTUAL PIN QUANTITY IS 67, AS THE KEY TAKING OUT 8 PINS.
- PART NUMBER DESCRIPTION:

40-42081-067XXXHF

HALOGEN CODE:
HF:HALOGEN FREE

PACKING CODE:

R: EMBOSS WIDTH 44mm, SLOT BACKWARD

⑦/⑧ 1: EMBOSS WIDTH 44mm, SLOT FORWARD

⑨/⑩ 2: EMBOSS WIDTH 32mm, SLOT FORWARD

⑪/⑫ 3: EMBOSS WIDTH 32mm, SLOT BACKWARD

PLATING CODE:

1: GF 2: Au5u"

3: Au10u" 4: Au15u"

5: Au30u"

KEY TYPE:

0: KEY A 6: KEY G

1: KEY B 7: KEY H

4: KEY C 8: KEY J

3: KEY D 9: KEY K

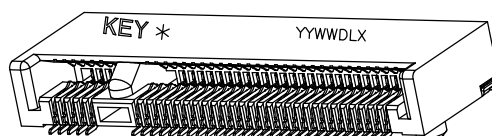
2: KEY E A: KEY L

5: KEY F 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.	±0.30	x.	±2°
x.x	±0.25	.x	±1°
.xx	±0.15		
.xxx	±0.05		

DRAW NO.		CUSTOMER DRAWING		DATE		TITLE: NGFF 3.2H_ASSEMBLY_No Logo C DWG	
****		DESIGN: Sally.Duan		05/24'17		P/N: 40-42081-067XXXHF	
REV. C		CHECK:				SHEET: 1/7	
APPROVAL:						SCALE: N/A UNIT: mm	

CONSHARE

~~PB~~

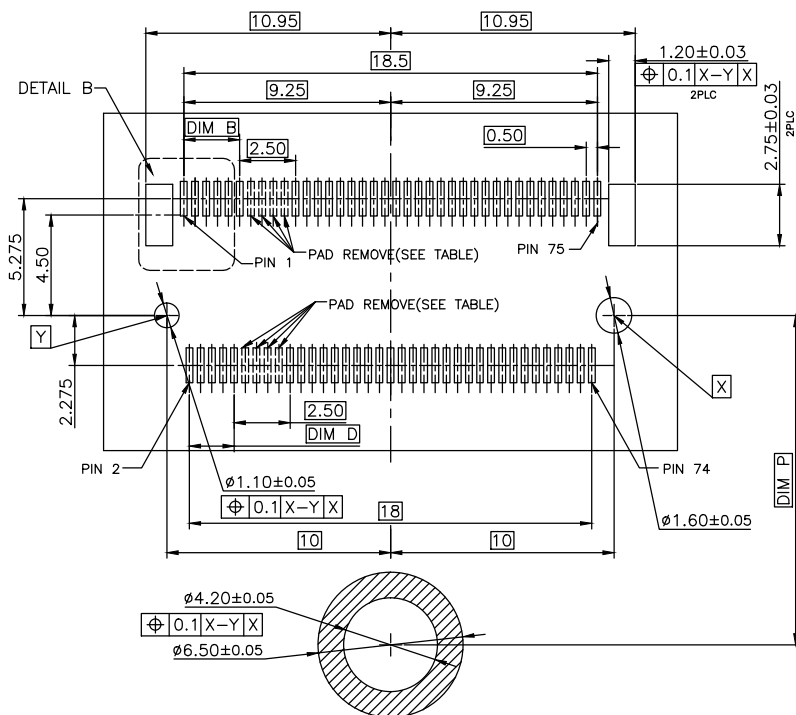
Technical drawing of a mechanical part with dimensions:

- Overall width: 22.00 ± 0.15
- Overall length: 19.85 ± 0.10
- Left side height: 5.20 Min
- Top left corner radius: 0.50
- Top left corner chamfer: 0.35 ± 0.03
- Top center feature: 2.50
- Top center feature width: DIM F
- Top center feature height: DIM A
- Top right corner radius: DIM D
- Top right corner chamfer: 0.55 MAX
- Top right corner chamfer: 2.50 ± 0.15
- Top right corner chamfer: 3.50 ± 0.15

Technical drawing of a vertical rod with a 20° ± 5° taper. Dimensions include 0.80 ± 0.08, 1.35 Max., and 1.50 Max.

Technical drawing of a mechanical part with dimensions:

- DIM G**: Dimension across the top left section.
- DIM B**: Dimension across the top left section, below DIM G.
- 0.35±0.03**: Dimension across the top left section, below DIM B.
- 1.20±0.05**: Dimension across the top right section.
- 2.50**: Dimension across the top right section, below 1.20±0.05.
- DIM C**: Dimension across the top right section, above 1.20±0.05.
- 0.50**: Dimension across the top right section, below 2.50.
- 4.00±0.15**: Dimension across the bottom left section.
- 2.00±0.15**: Dimension across the bottom left section, below 4.00±0.15.



1.55±0.03
75PLC



0.30±0.03
0.1|X-Y|X
75PLC

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

		MODUULE TYPE										DIMS	
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				
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	PAID	REMOVED	DIM. A	DIM. B	DIM. C	DIM. D	DIM. E	DIM. F	DIM. G				

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

					
DRAW NO. ****		DESIGN:	Sally,Duan	DATE	05/24'17
		CHECK:			
REV.	C	APPROVAL:		TITLE: NGFF 3.2H_ASSEMBLY_No Logo C DWG P/N: 40-42081-067XXXXHF SHEET: 2/7 	
				SCALE:	N/A UNIT: mm