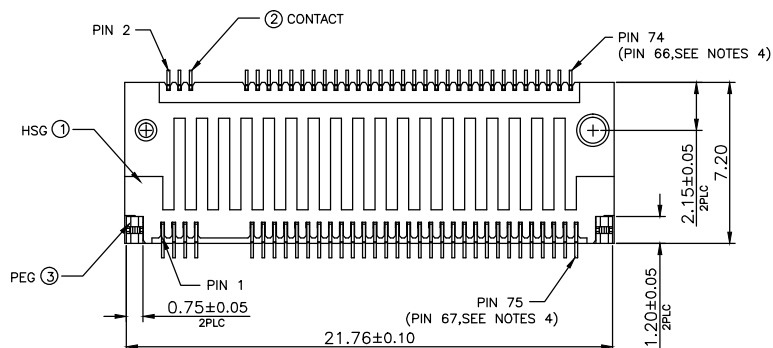
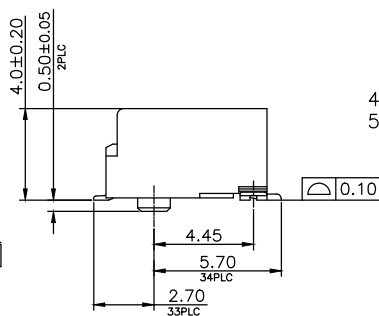
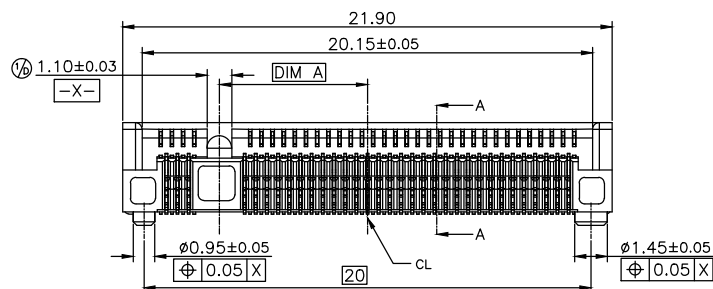
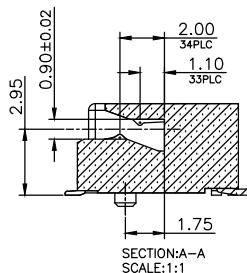
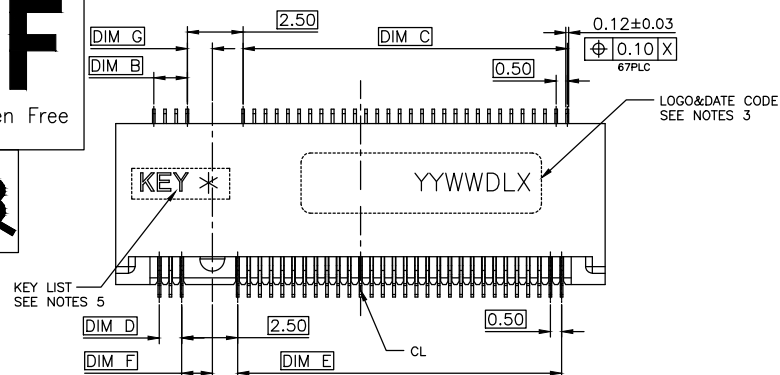
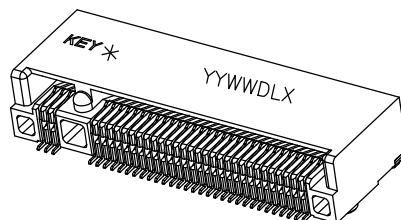


KEY M	-6.125	14.0	2.0	14.0	1.5	1.125	1.375
KEY L	-5.125	13.0	3.0	13.0	2.5	1.125	1.375
KEY K	-4.125	12.0	4.0	12.0	3.5	1.125	1.375
KEY J	-3.125	11.0	5.0	11.0	4.5	1.125	1.375
KEY H	-2.125	10.0	6.0	10.0	5.5	1.125	1.375
KEY G	-1.125	9.0	7.0	9.0	6.5	1.125	1.375
KEY F	1.625	6.5	9.5	6.0	9.5	1.375	1.125
KEY E	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.	$\pm 2^{\circ}$
.x	± 0.25	.x	$\pm 1^{\circ}$
.xx	± 0.15		

REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A			INITIAL RELEASE	12/02'13	Sally.Duan
B		1/8 ~ 9/8	CHANGE THE PACKING	04/24'14	Sally.Duan
C		1/8 ~ 9/8	REVISED	08/15'14	Sally.Duan
D		1/8 ~ 9/8	REVISED	01/22'16	Sally.Duan

1.MATERIAL:
1.1 HOUSING:HIGH TEMPERATURE THERMOPLASTIC,UL94V-0,COLOR:BLACK
1.2 CONTACT: PHOSPHOR BROZNE.
1.3 SOLDER PEG:STAINLESS STEEL 304

2.1 CONTACT: UNDERPLATING NICKEL 50u" MIN OVERALL, GF PLATING ON SOLDER AREA. CONTACT AREA: SEE TABLE,
2.2 SOLDER PEG: MATTE TIN 100u" MIN. AND NICKEL 50u" MIN UNDER PLATED.

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)

A101107 067XXX

④ R: EMBOSS WIDTH 44mm, SLOT BACKWARD
 ④ 1: EMBOSS WIDTH 32mm, SLOT FORWARD
 ④ 2: EMBOSS WIDTH 32mm, SLOT BACKWARD
 ④ 3: EMBOSS WIDTH 44mm, SLOT FORWARD

— PLATING CODE:

3: Au10u" 4: Au15u"
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



		CUSTOMER DRAWING		DATE	TITLE: NGFF 4.0H_DR Logo_C DWG P/N: A101107067XXX SHEET: 1/6  SCALE: N/A UNIT: mm
DRAW NO. T-13-0589		DESIGN:	Sally,Duan	01/22'16	
		CHECK:	Bill Lin	01/22'16	
REV.	D	APPROVAL:	Bill Lin	01/22'16	

Halogen Free

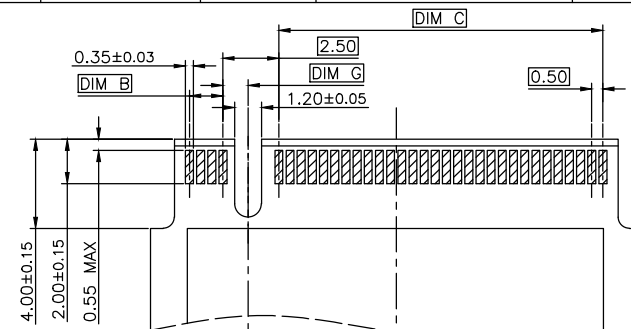
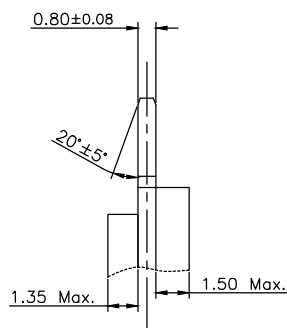
~~PB~~

The technical drawing shows a cross-section of a concrete slab with various dimensions and labels:

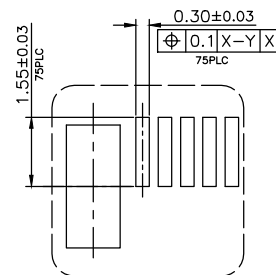
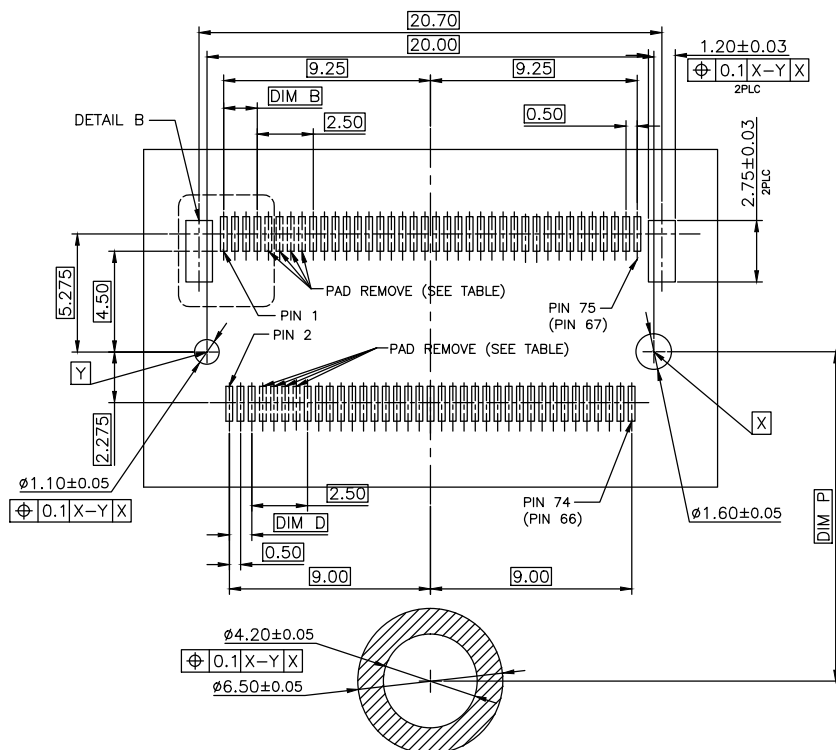
- Overall Width:** 22.00 ± 0.15
- Effective Width:** 19.85 ± 0.10
- Reinforcement Bar Dimensions:**
 - Top bar diameter: $\varnothing 16$
 - Bottom bar diameter: $\varnothing 12$
 - Bar spacing: $s = 150$
- Concrete Dimensions:**
 - Top concrete layer thickness: 0.50
 - Bottom concrete layer thickness: 0.35 ± 0.03
 - Side concrete layer thickness: 2.50
 - Internal dimension: $DIM E$
 - External dimension: $DIM D$
 - Internal dimension: $DIM F$
- Other Dimensions:**
 - Vertical distance from top to bottom reinforcement: 5.20 Min
 - Vertical distance from bottom reinforcement to bottom edge: 0.55 MAX
 - Vertical distance from bottom edge to bottom reinforcement: 2.50 ± 0.15
 - Vertical distance from bottom reinforcement to bottom edge: 3.50 ± 0.15

BOTTOM SIDE

RECOMMENDED PCB LAYOUT



TOP SIDE



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				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	PAD	REMOVED	DIM. A	DIM. B	DIM. C	DIM. D	DIM. E	DIM. F	DIM. G			

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



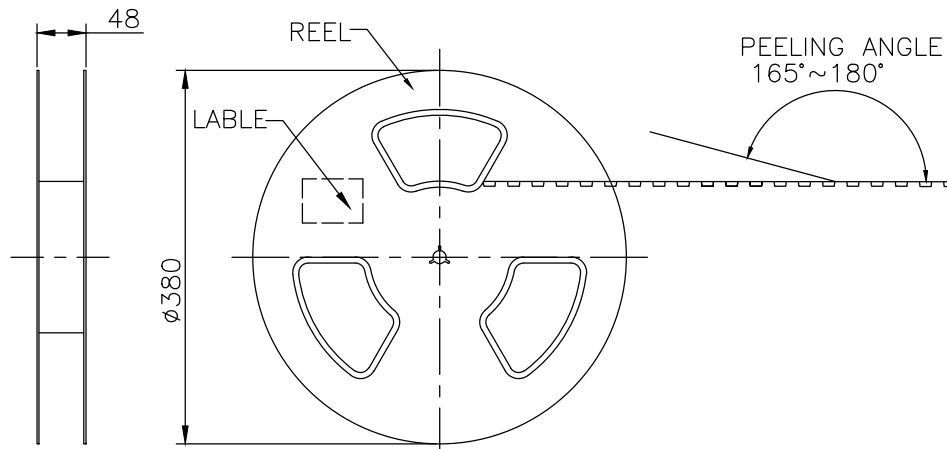
		CUSTOMER DRAWING		DATE	TITLE: NGFF 4.0H_DR Logo_C DWG		
DRAW NO. T-13-0589		DESIGN:	Sally Duan	01/22/16	P/N: A101107067XXX		
		CHECK:	Bill Lin	01/22/16	SHEET: 2/6 		
REV.	D	APPROVAL:	Bill Lin	01/22/16	SCALE:	N/A	UNIT: mm

HF

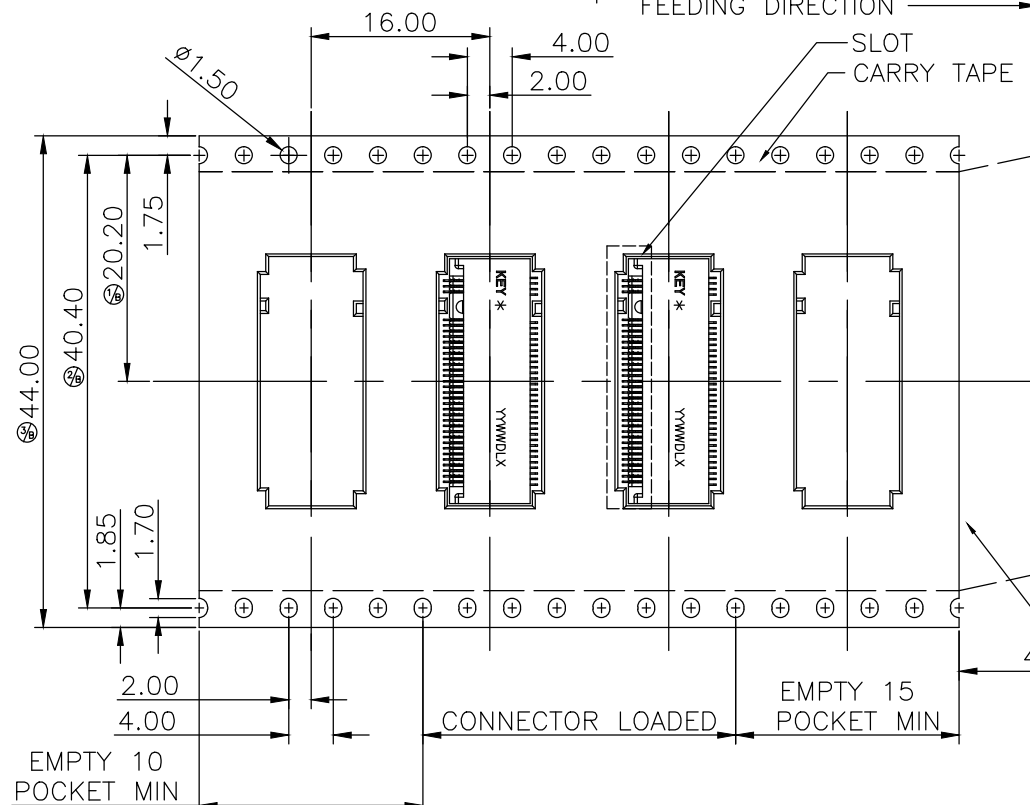
Halogen Free



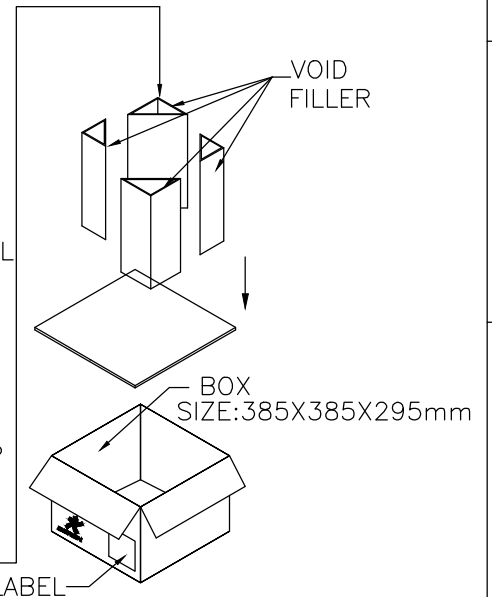
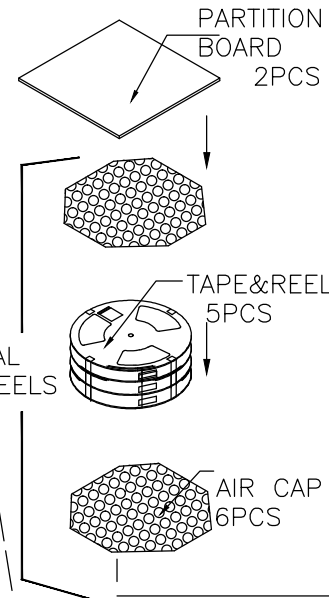
EMBOSS WIDTH 44mm, SLOT BACKWARD, ONLY FOR A101107067XXR



FEEDING DIRECTION



TOTAL 5 REELS



1100	5	5500	X.XXXKg	X.XXXKg
PCS/REEL	REELS/BOX	PCS/BOX	GROSS WEIGHT	NET WEIGHT

CONSHARE

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

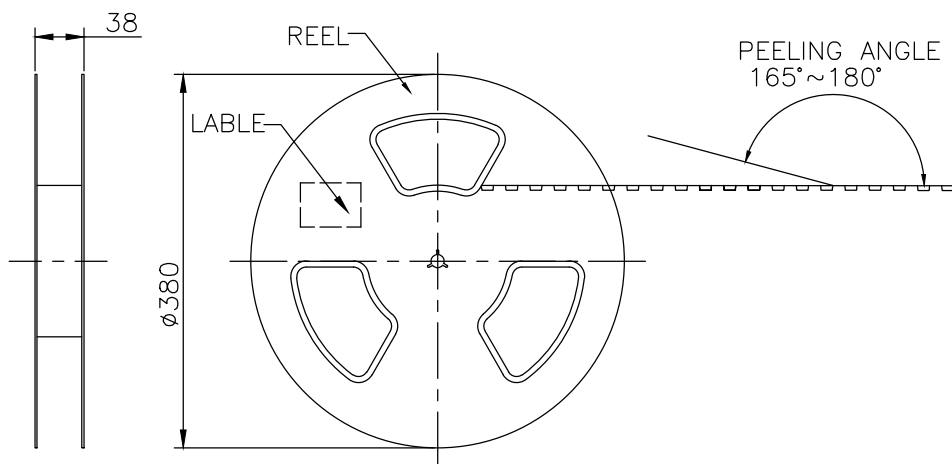
CUSTOMER DRAWING	DATE	TITLE: NGFF 4.0H_DR Logo_C DWG
DESIGN: Sally.Duan	01/22'16	P/N: A101107067XXX
CHECK: Bill Lin	01/22'16	SHEET: 3/6
REV. D	APPROVAL: Bill Lin	01/22'16
SCALE: N/A	UNIT: mm	

HF

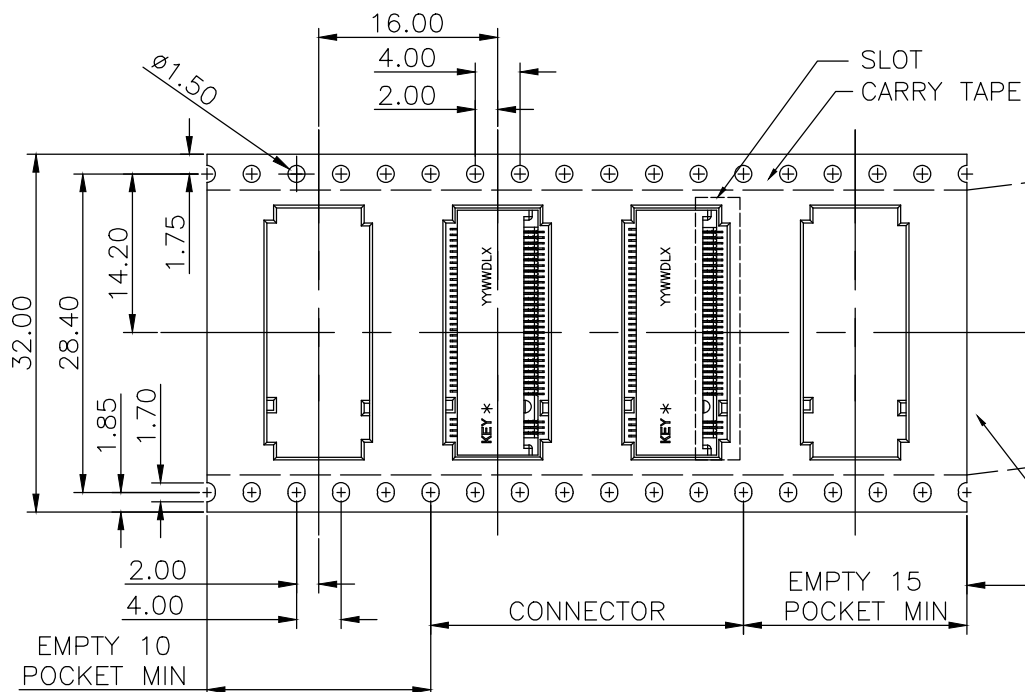
Halogen Free



EMBOSS WIDTH 32mm, SLOT FORWARD, ONLY FOR A101107067XX1



FEEDING DIRECTION →

TOTAL
6 REELSPARTITION
BOARD
2PCSTAPE&REEL
6PCSAIR CAP
7PCSVOID
FILLERBOX
SIZE:385X385X295mm

LABEL

1100	6	6600	X.XXKg	X.XXKg
PCS/	REELS/	PCS/BOX	GROSS WEIGHT	NET WEIGHT

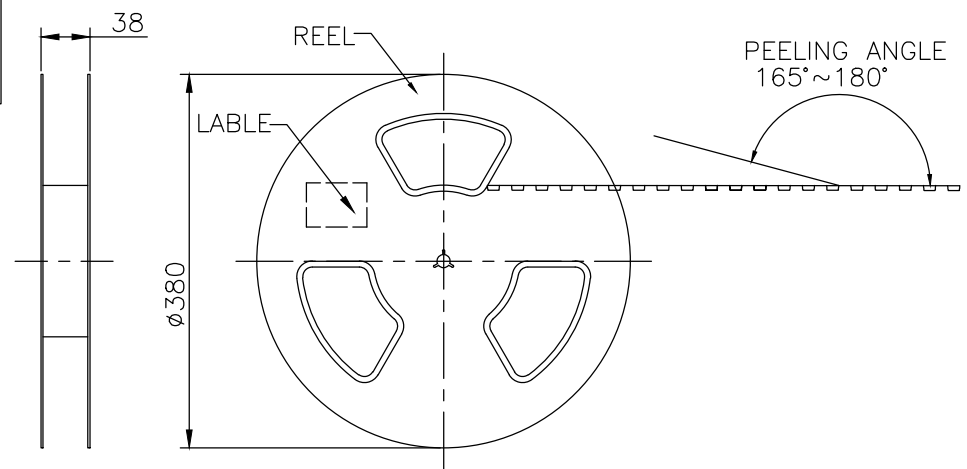
CNSHARE

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

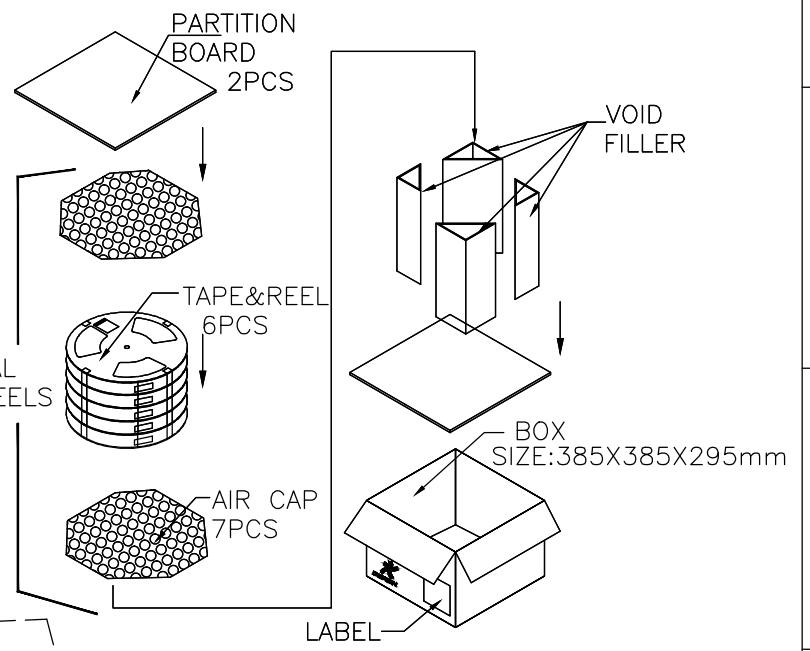
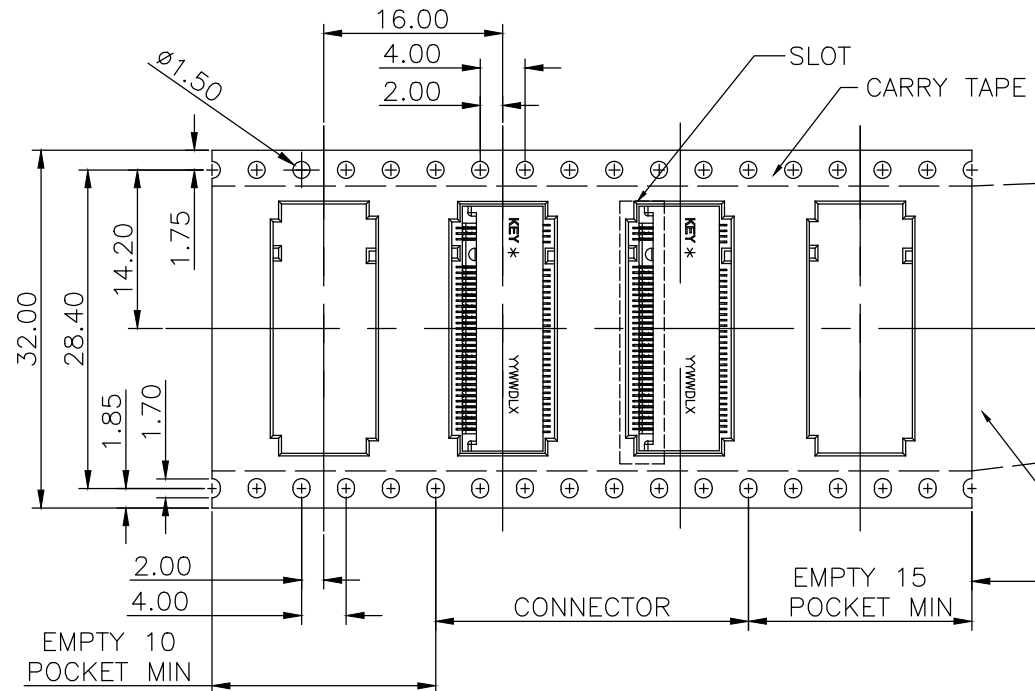
CUSTOMER DRAWING		DATE	TITLE: NGFF 4.OH_DR Logo_C DWG	
DRAW NO.	DESIGN:	Sally.Duan	P/N:	A101107067XXX
T-13-0590	CHECK:	Bill Lin	SHEET:	4/6
REV.	D	APPROVAL:	Bill Lin	01/22'16
			SCALE:	N/A
			UNIT:	mm

HF
Halogen Free

EMBOSS WIDTH 32mm, SLOT BACKWARD, ONLY FOR A101107067XX2



FEEDING DIRECTION →



REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A			INITAL RELEASE	12/02'13	Sally.Duan
B	RD-EA-13-0432	1/8 ~ 1/8	CHANGE THE PACKING	04/24'14	Sally.Duan
C		1/8 ~ 1/8	REVISED	08/15'14	Sally.Duan
D		1/8 ~ 1/8	REVISED	01/22'16	Sally.Duan

1100	6	6600	X.XXXKg	X.XXXKg
PCS/	REELS/	PCS/BOX	GROSS WEIGHT	NET WEIGHT

CONSHARE

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

CUSTOMER DRAWING		DATE	TITLE: NGFF 4.OH_DR Logo_C DWG	
DRAW NO.	DESIGN:	Sally.Duan	01/22'16	P/N: A101107067XXX
T-13-0590	CHECK:	Bill Lin	01/22'16	SHEET: 5/6
REV. D	APPROVAL:	Bill Lin	01/22'16	SCALE: N/A UNIT: mm

