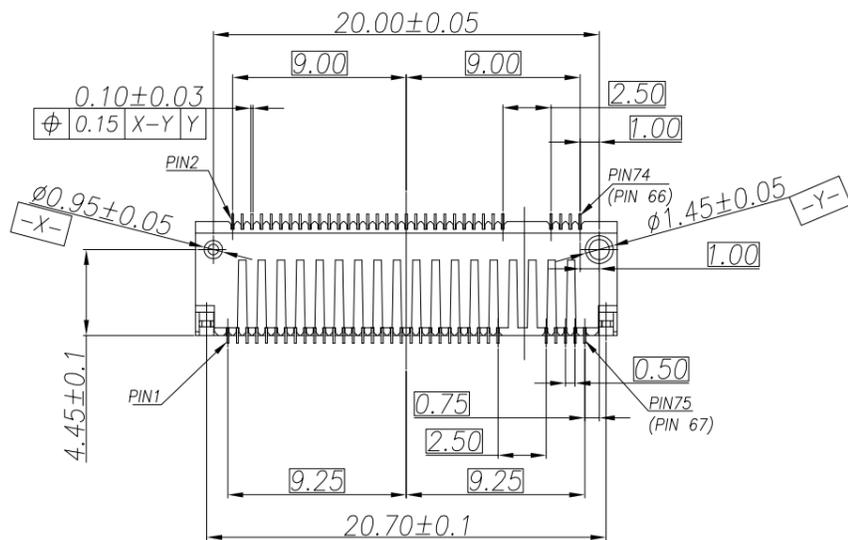
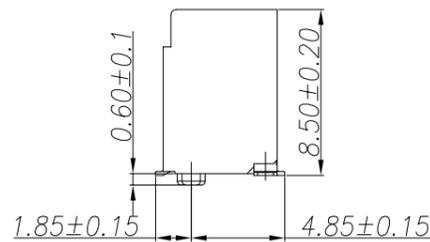
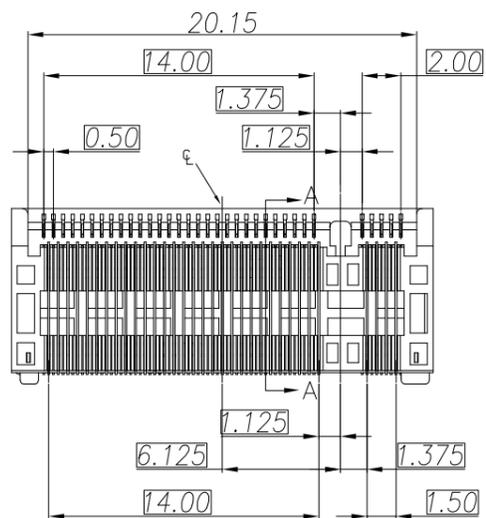
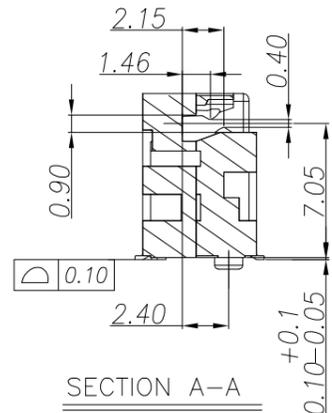
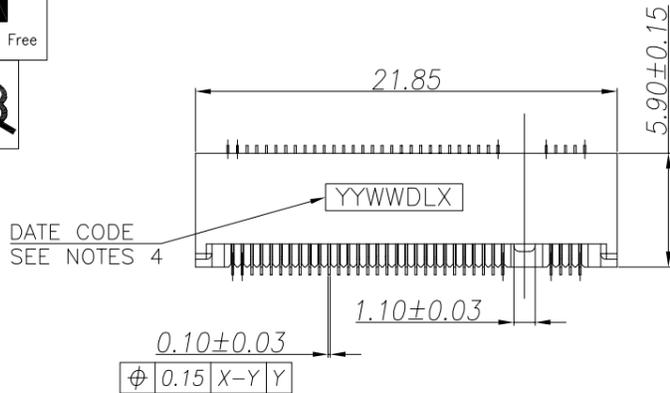


HF
Halogen Free



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 ON SOLDERING 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.PRODUCT SPECIFICATION:GS-12-1195.

7.PART NUMBER DESCRIPTION:

10131758-00XXLF

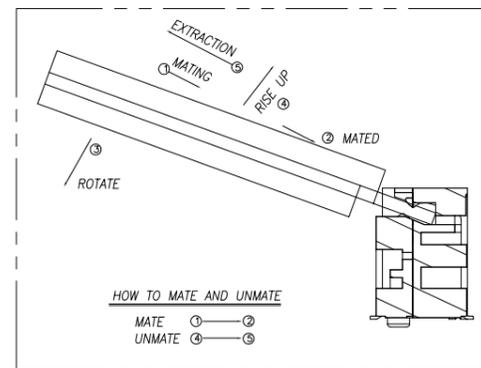
LF:LEAD FREE

PACKAGE CODE

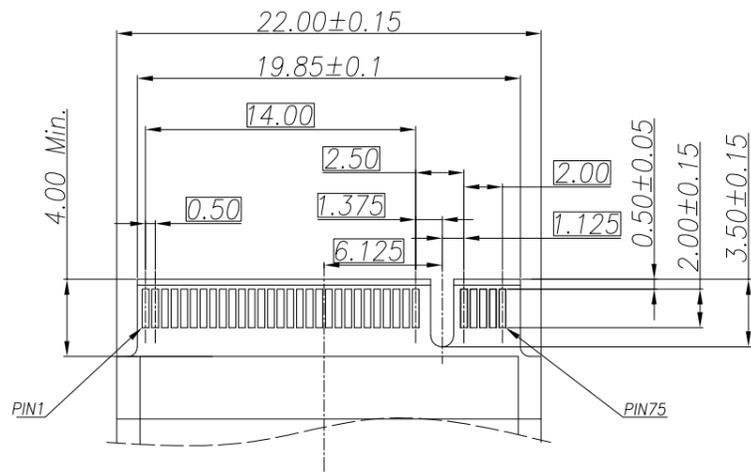
- R:TAPE & REEL PACKAGE (32MM, CARD SLOT FORWARD)
- △C 1:TAPE & REEL PACKAGE (32MM, CARD SLOT BACKWARD)

PLATING CODE

- 1: AU 1u" MIN
- 4: AU 15u" MIN
- 5: AU 30u" MIN

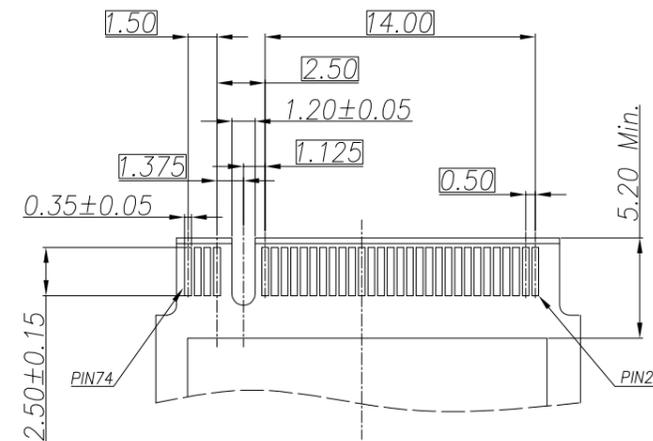
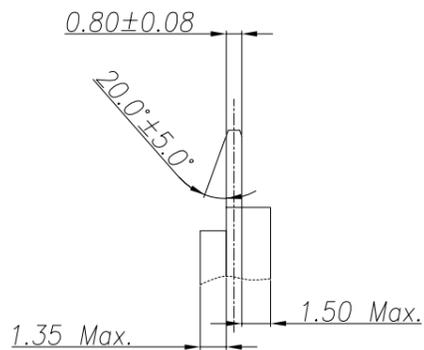


mat'l. code				surface	tolerance	projection	product family	
-				✓	ASME_Y14.5		-	
ltr	ecn no	dr	date	tolerances unless otherwise specified			title	
A	-	TAI	2015-01-09	angles	Linear			M.2_CONNECTOR_KEY_M 8.5MM_HEIGHT
B	DG-27072	LZH	2017-05-23	±2'				
C	DG-28874	LZH	2017-12-25			scale N/A		
				dr	KENNY_TAI	2014-09-15	Amphenol FCI 10131758 CUSTOMER Drawing	
				engr	KENNY_TAI	2014-09-15		
				chr	KENNY_TAI	2014-09-15		
				appd	PM_ZHENG	2014-09-15		
sheet index	revision sheet	c					sheet 1 of 4 size A4 type CUSTOMER Drawing	



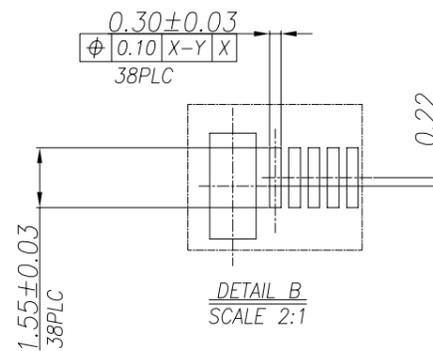
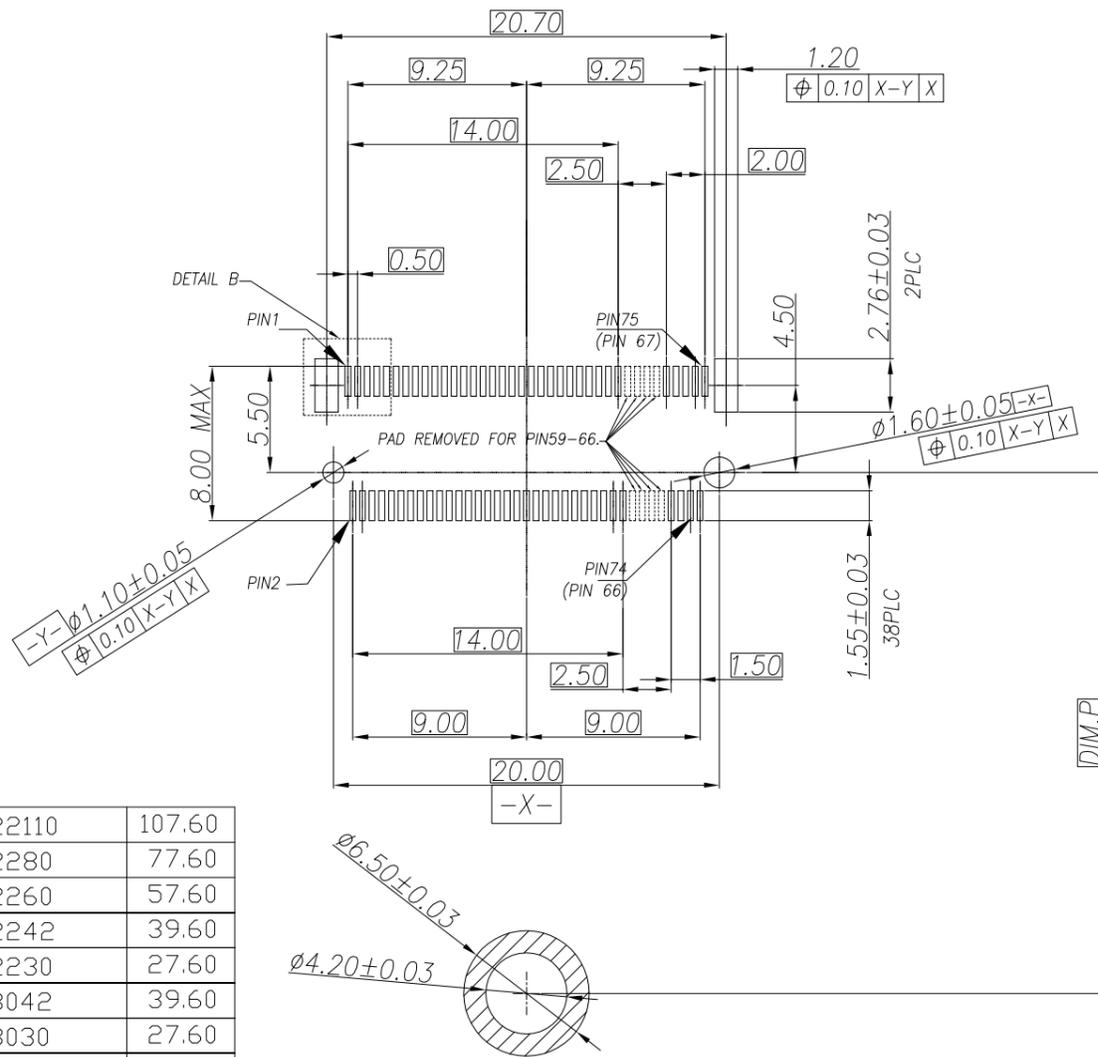
TOP SIDE

PLUG PCB



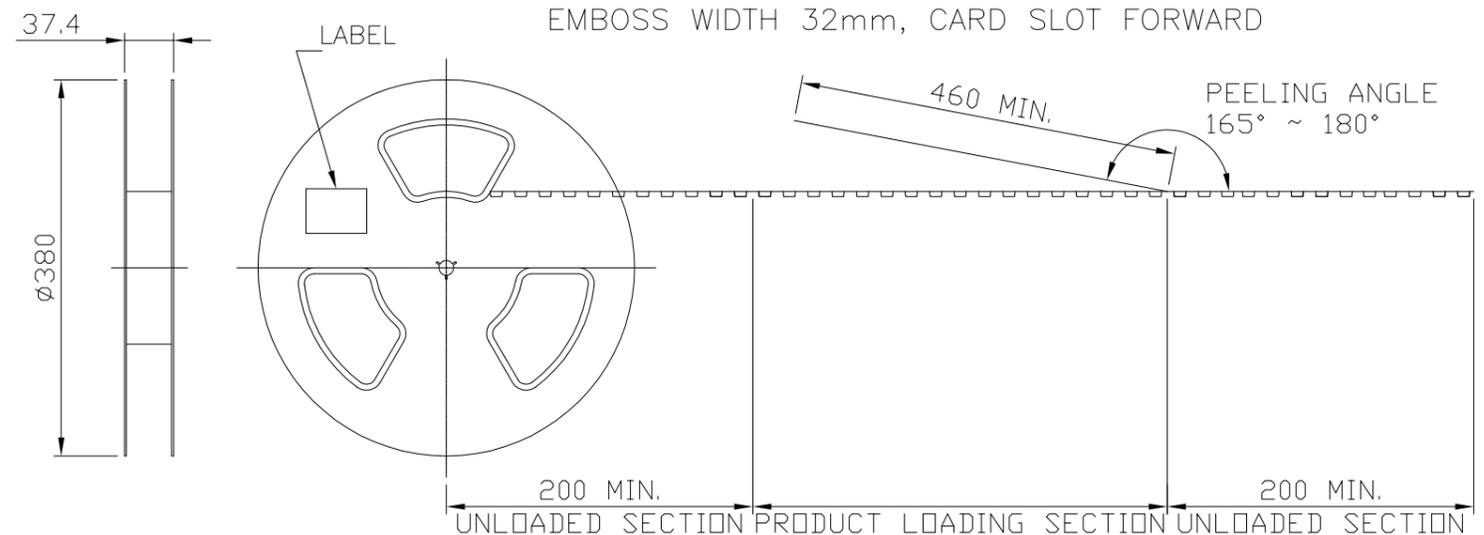
BOTTOM SIDE

RECOMMENDED PCB LAYOUT

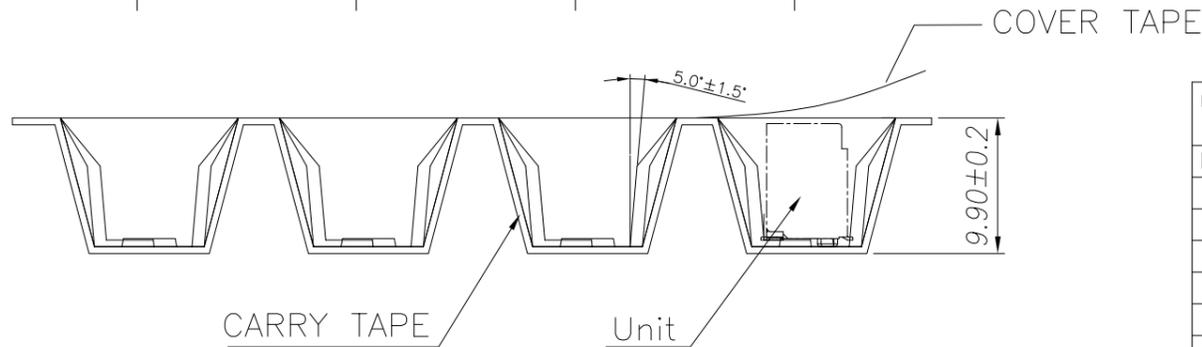
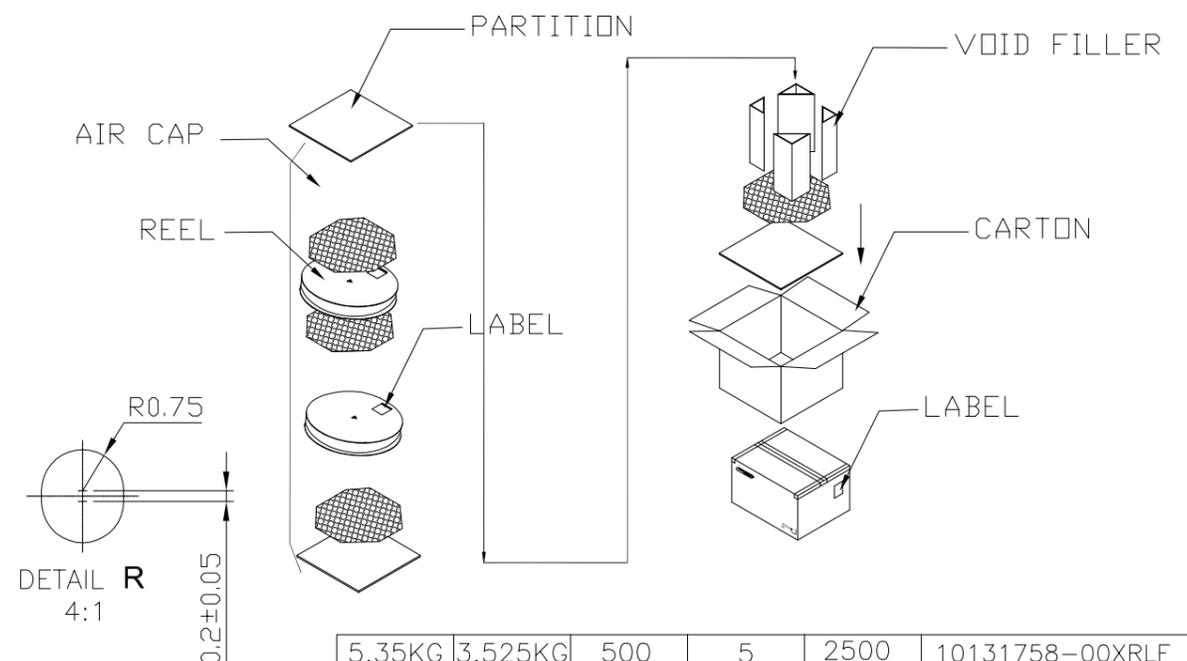
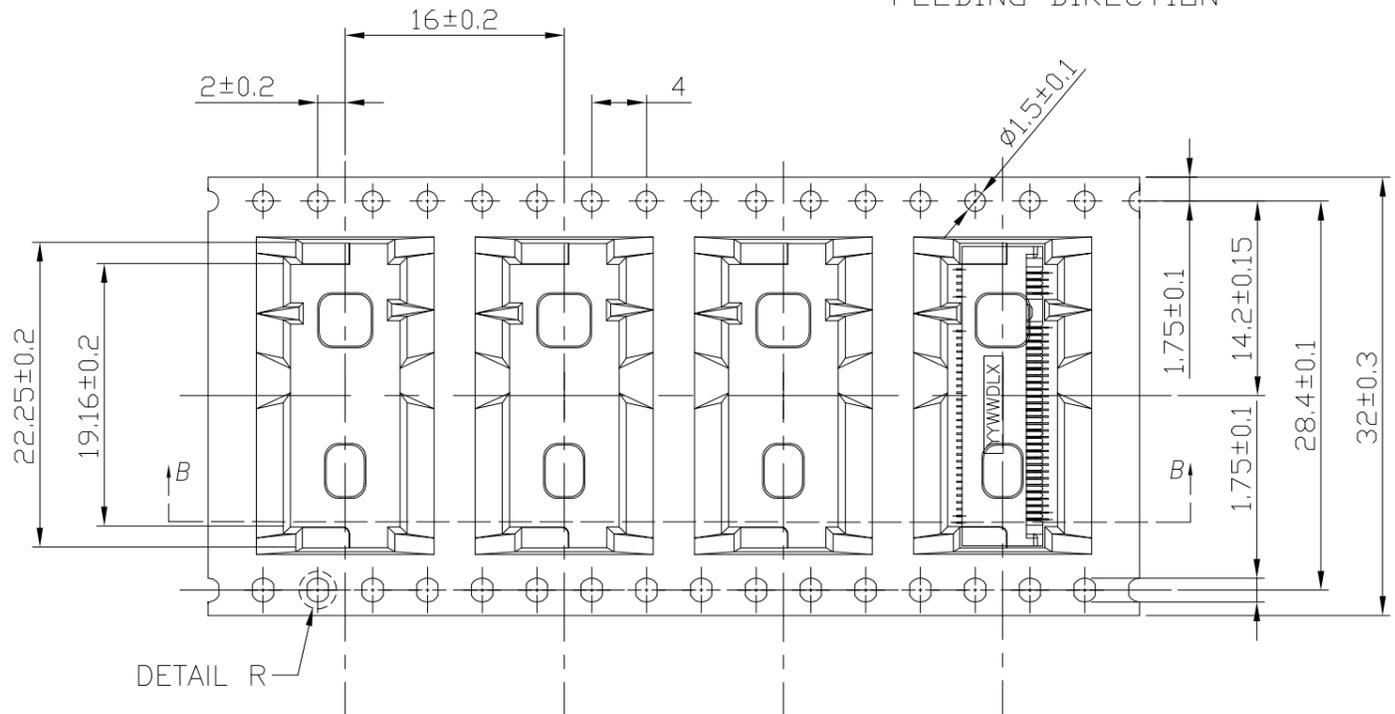


22110	107.60
2280	77.60
2260	57.60
2242	39.60
2230	27.60
3042	39.60
3030	27.60
MODULE TYPE	DIM.P

mat'l. code				surface		tolerance		projection		product family					
-				-		ASME_Y14.5				-					
ltr				ecn no		dr		date		title					
										M.2_CONNECTOR_KEY_M					
										8.5MM_HEIGHT					
								MM		5					
								scale N/A		dwg no					
								Amphenol FCI		sheet 2 of 4					
										size					
										A4					
										type					
										CUSTOMER Drawing					
sheet index		revision sheet		c											

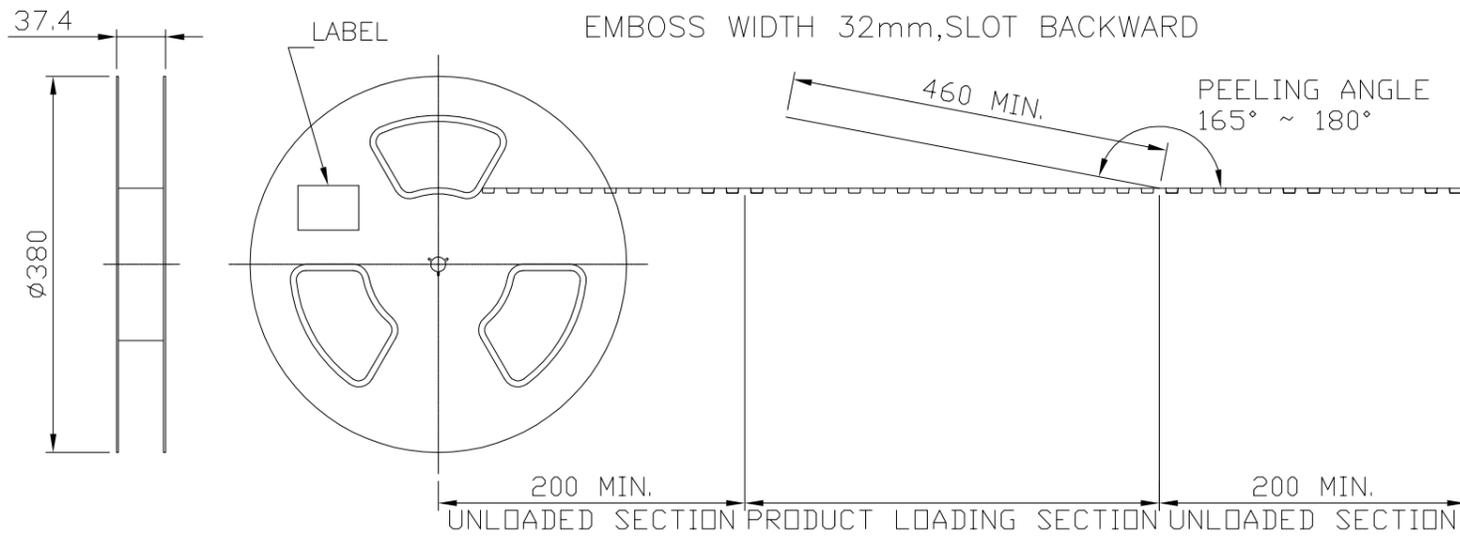


- NOTES :
- MATERIAL :
COVER TAPE : ANTISTATIC P.S T=0.05±0.01 ,COLOR:CLEAR
CARRIER TAPE : ANTISTATIC P.S T=0.40±0.10,COLOR:BLACK
REEL : PS UL94V-0
CARTON: CORRUGATED FIBER
 - DIMENSION :
REEL : SEE DRAWING
SHIPPING BOX: 385X385X295mm
 - QUANTITY : SEE TABLE
 - PEELING RESISTANCE : 10gf~130gf (for 12~56mm)
 - PEELING SPEED : 300mm/MINUTES



5.35KG	3.525KG	500	5	2500	10131758-00XRLF
GROSS WEIGHT	NET WEIGHT	PCS/ REEL	REEL/ CARTON	PCS/ CARTON	PART NUMBER

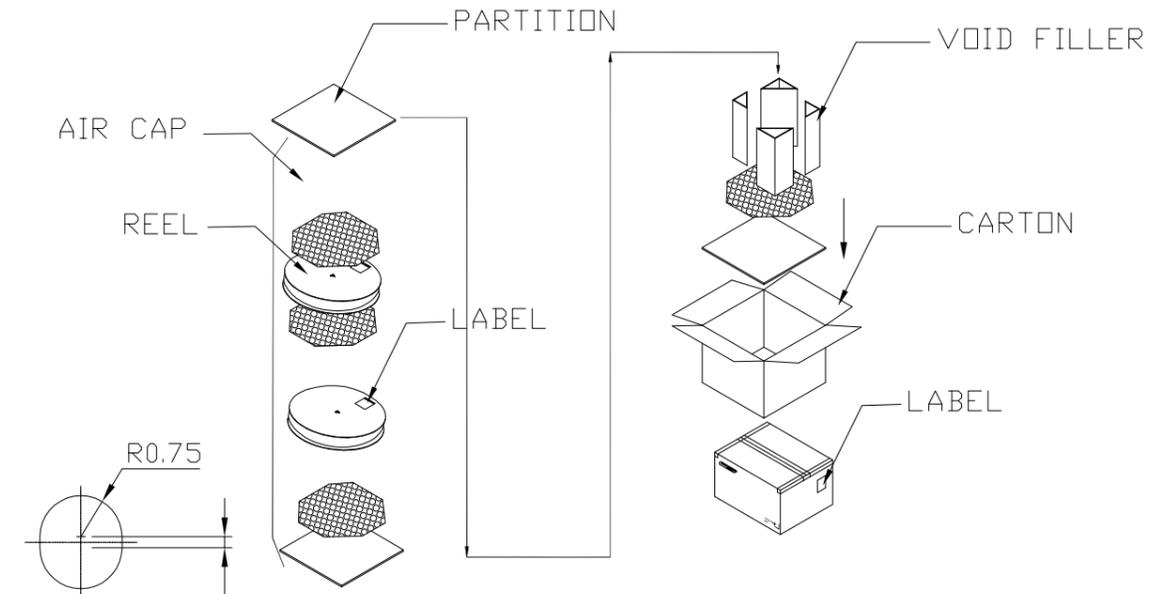
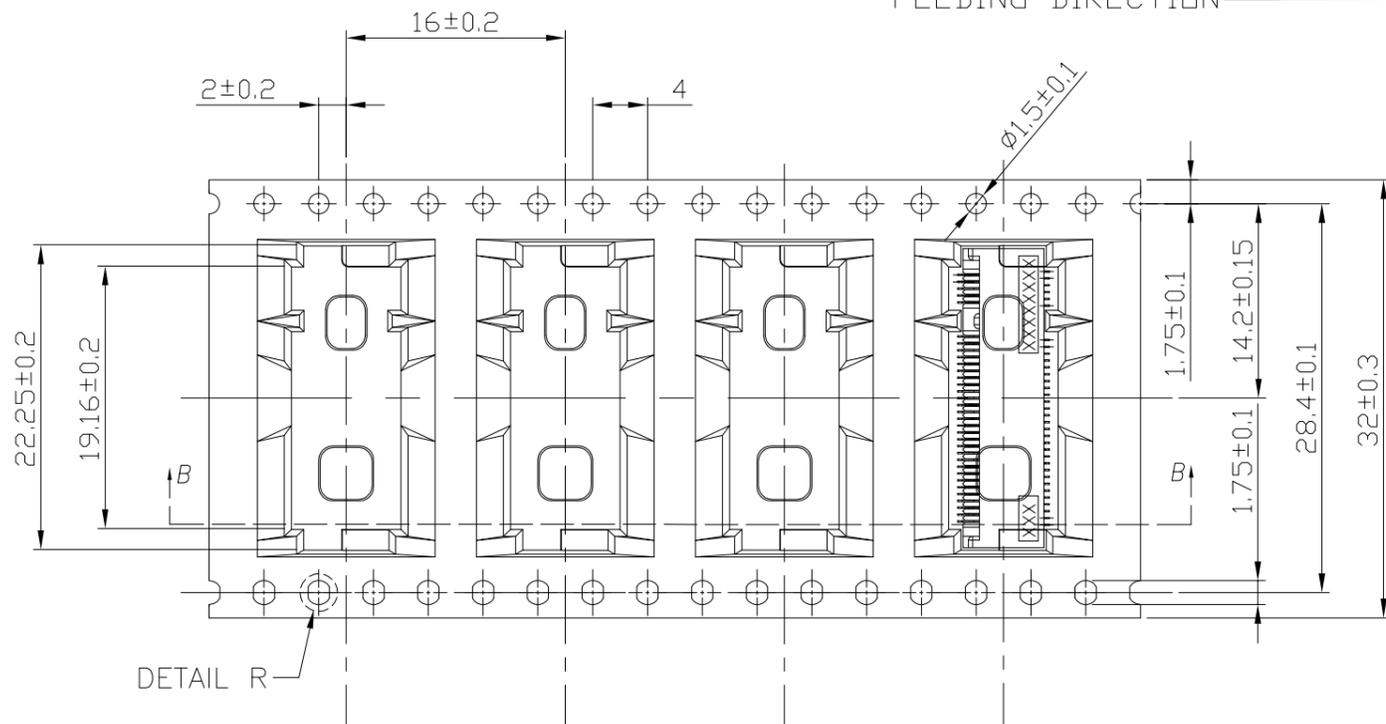
mat'l. code				surface	tolerance	projection	product family		
-				-	ASME_Y14.5		-		
ltr	ecn no	dr	date	tolerances unless otherwise specified			title		
				angles	Linear	MM	M.2_CONNECTOR_KEY_M		
				±2'		scale N/A	8.5MM_HEIGHT		
				dr	KENNY_TAI	2014-09-15		sheet 3 of 4	
				engr	KENNY_TAI	2014-09-15		size	
				chr	KENNY_TAI	2014-09-15		A4	
				appd	PM_ZHENG	2014-09-15		type	
sheet index		revision sheet	c				CUSTOMER Drawing		



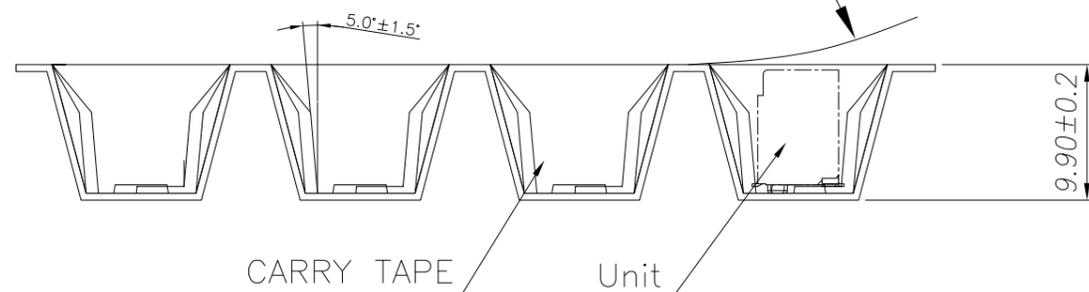
NOTES :

1. MATERIAL :
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CARRIER TAPE : ANTISTATIC P.S T=0.40±0.10,COLOR:BLACK
REEL : PS UL94V-0
CARTON: CORRUGATED FIBER
2. DIMENSION :
REEL : SEE DRAWING
SHIPPING BOX: 385X385X295mm
3. QUANTITY : SEE TABLE
4. PEELING RESISTANCE : 10gf~130gf (for 12~56mm)
5. PEELING SPEED : 300mm/MINUTES

FEEDING DIRECTION →



COVER TAPE



5.35KG	3.525KG	500	5	2500	10131758-00X1LF
GROSS WEIGHT	NET WEIGHT	PCS/ REEL	REEL/ CARTON	PCS/ CARTON	PART NUMBER

mat'l. code				surface	tolerance	projection	product family		
-				-	ASME_Y14.5		-		
ltr				tolerances unless otherwise specified		MM	title		
ecn no				angles	Linear		M.2_CONNECTOR_KEY_M		
dr				±2°			8.5MM_HEIGHT		
date				dr	KENNY_TAI	2014-09-15	Amphenol FCi	sheet 4 of 4	
				engr	KENNY_TAI	2014-09-15		size	
				chr	KENNY_TAI	2014-09-15		A4	
				appd	PM_ZHENG	2014-09-15		type	
sheet index		revision sheet		c		CUSTOMER Drawing			