

PRODUCT NUMBER

10123920-XXXXLF

MATERIAL

HOUSING : THERMO PLASTIC UL94V-0 BLACK

CONTACT : COPPER ALLOY

PEG : COPPER ALLOY

PART NO. SCHEMATIC: 10123920 - XX X LF

TERMINAL PLATING

00: NO PLATING

G2: GOLD FLASH 1~3 μ " OVER Ni 50~100 μ "

A2: CONTACT AREA AND SOLDER AREA :

A7: CONTACT AND SOLDER TAIL AREA GOLD PLATING

10 μ " MIN OVER NI 50~100 μ "

S7: CONTACT AREA GOLD PLATING
10 μ " MIN AND SOLDER TAIL PLANTING 1 μ " MIN
OVER NI 50~100 μ "

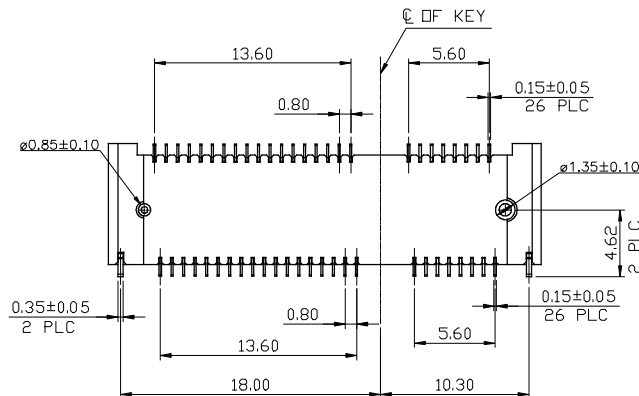
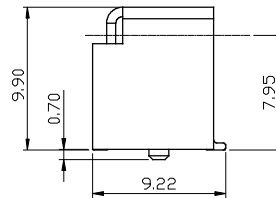
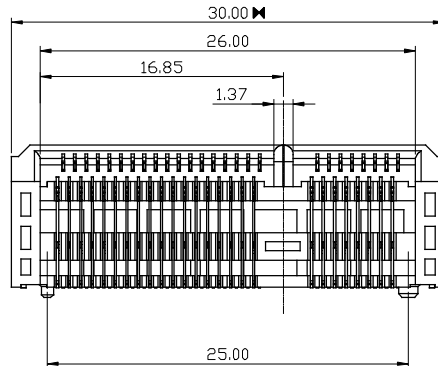
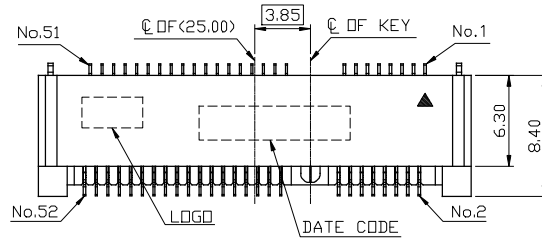
SB: 30u" MIN. GOLD PLATING ON CONTACT AREA, 1u"
MIN. GOLD ON SOLDER TAILS, 50u"~100u" NICKEL
UNDERPLATING OVER ALL.

PRODUCT SPEC.: GS-12-1111

PACKAGE SPEC.: GS-14-2284

THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND
OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-47-0004

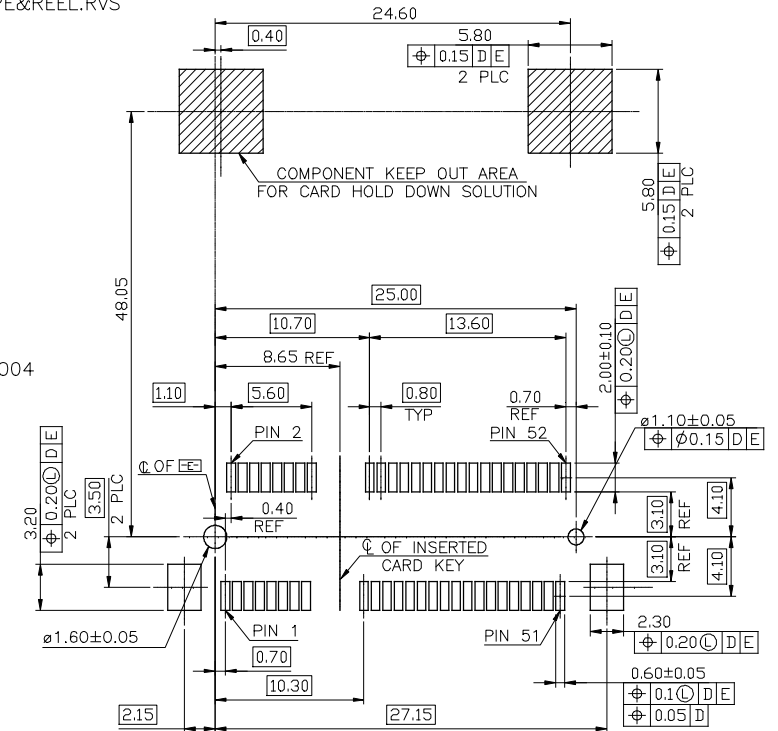
THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A CONVECTION, IR OR VAPER PHASE REFLOW OVEN.



— PACKING

0: TAPE&REEL.STD

1: TAPE&REEL.RVS

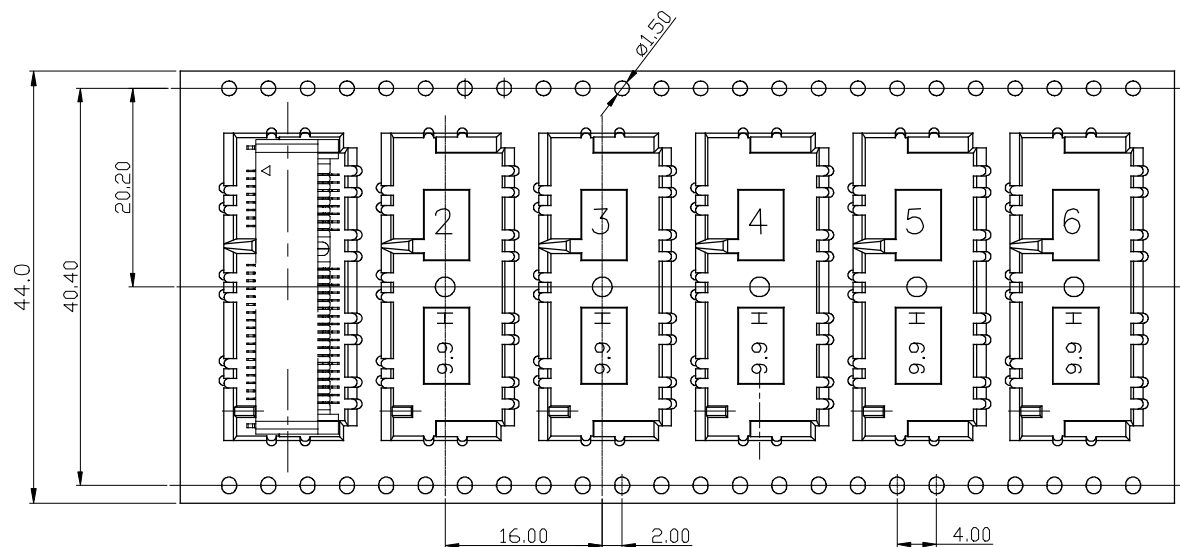
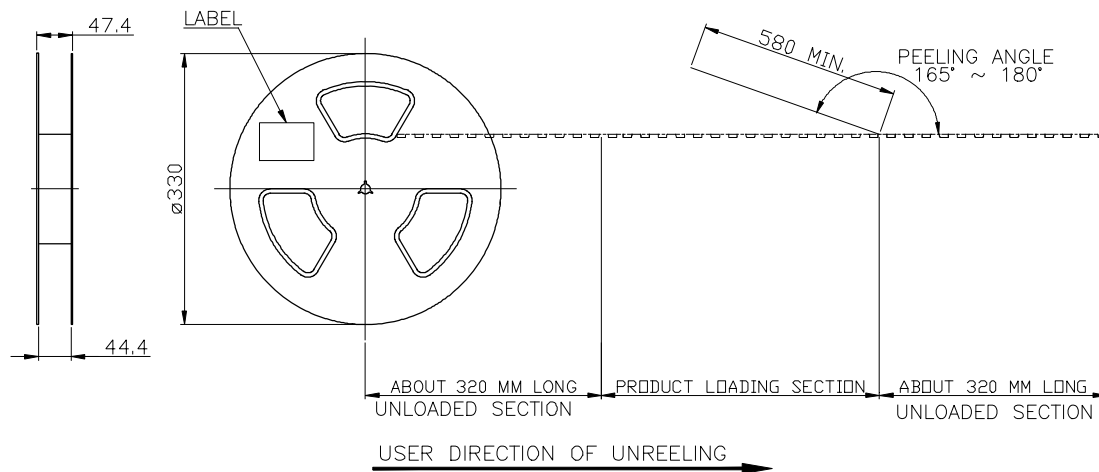


-D- IS THE TOP SURFACE OF PCB
RECOMMENDED P.C.BOARD PATTERN LAYOUT

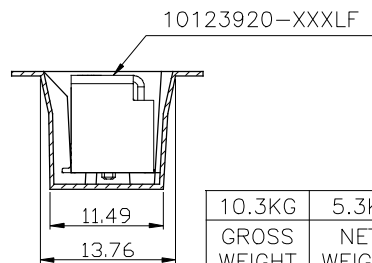
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NOTES:

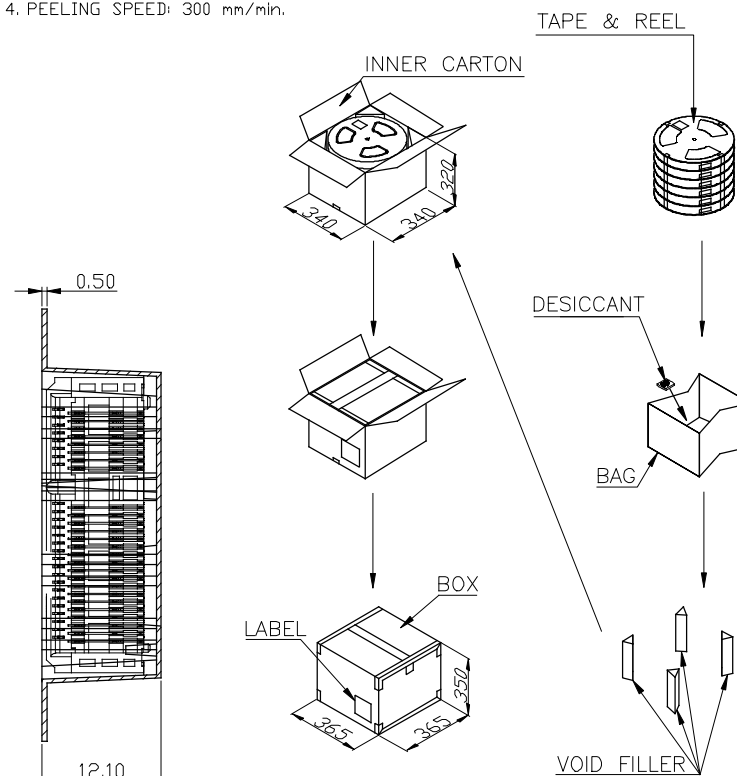
1. MATERIAL:
BOX: FIBREBOARD, CORRUGATED, DOUBLE WALL.
COVER TAPE: PET, 120C° HEAT-RESISTANT TEMPERATURE, TRANSPARENT COLOR.
CARRIER TAPE: POLYSTYRENES, 120C° HEAT-RESISTANT TEMPERATURE, TRANSPARENT COLOR.
REEL: HIPS, 70C° HEAT-RESISTANT TEMPERATURE, BLUE COLOR.
BAG: POLYETHYLENES, 100C° HEAT-RESISTANT TEMPERATURE, TRANSPARENT COLOR.
2. EACH BAG SHALL BE INCLUDED DESICCANT.
3. PEELING STRENGTH: 0.1 ~ 1.3 N (10 ~ 130 GRAMS).
4. PEELING SPEED: 300 mm/min.



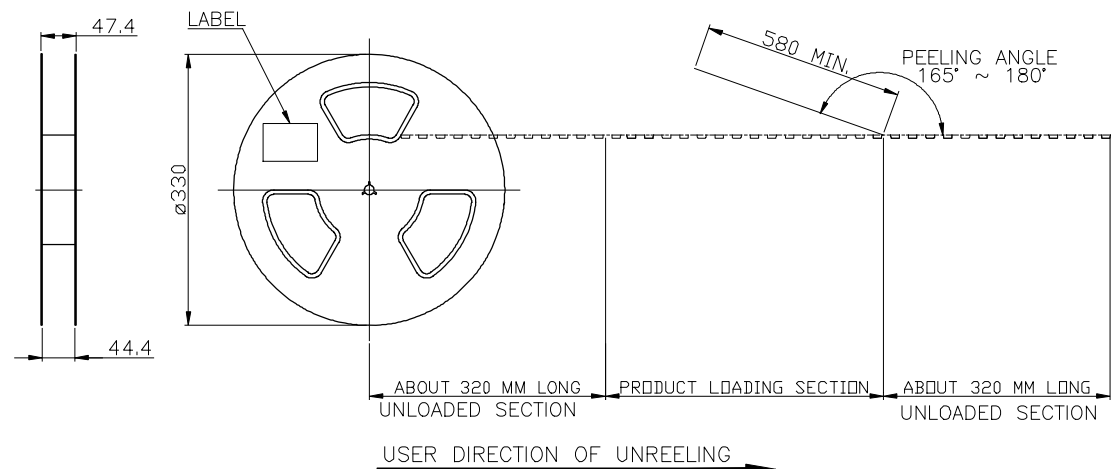
STANDARD TAPE & REEL
(FOR -XXOLF)



10.3KG	5.3KG	300	6	1800
GROSS WEIGHT	NET WEIGHT	PCS/ REEL	REEL/ BOX	PCS/ BOX

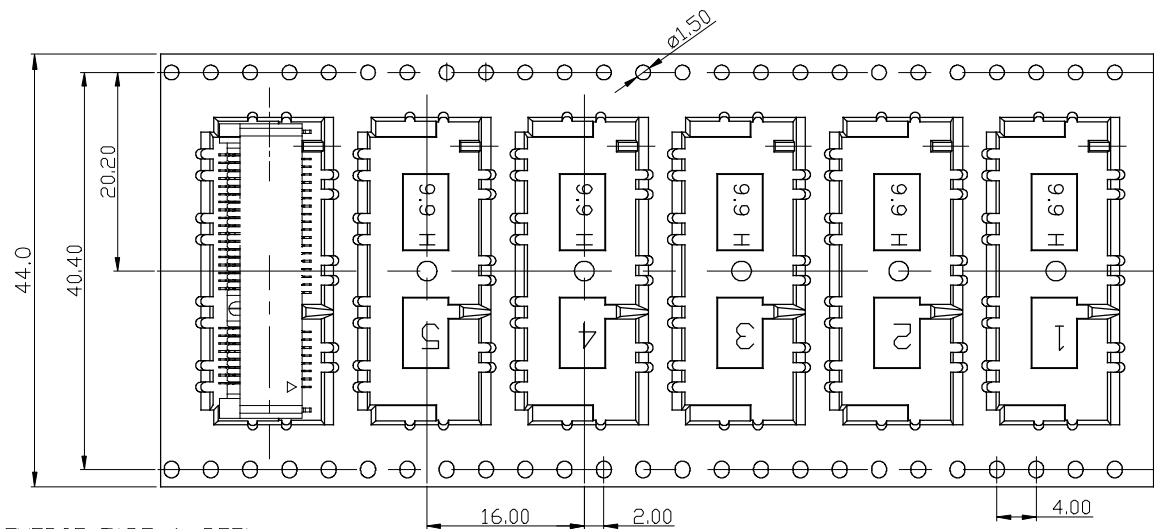
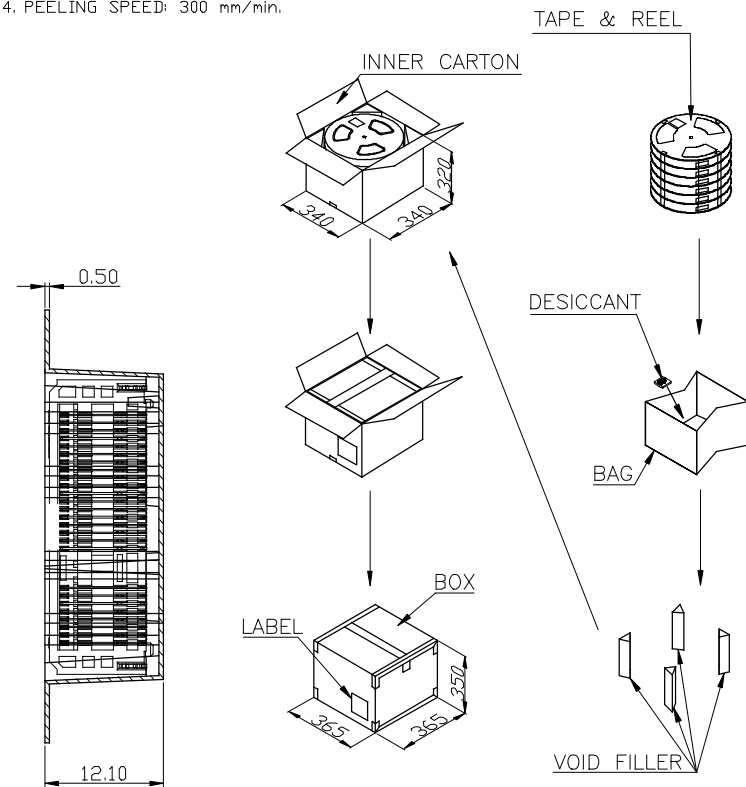
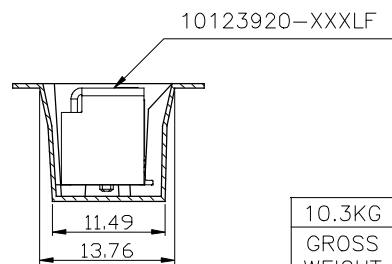


mat'l. code				surface	tolerance ASME Y14.5	projection	product family
ltr	ecn no	dr	date	tolerances unless otherwise specified		MM	title
A		TAI	2013-01-29	angles	X.X ± 0.30		0.80MM PITCH MINI PCI EXPRESS
B	ELX-T-14985	TAI	2013-06-17		X.XX ± 0.20		HIGH=9.9mm 52 PIN CONNECTOR
				X'±4'	X.XXX ± 0.15	scale	
		dr	KENNY TAI	2013-01-29			dwg no
		enr	KENNY TAI	2013-01-29			sheet 2 of 3
		chr	KENNY TAI	2013-01-29			size
		appd	PM ZHENG	2013-01-29			A4
sheet index	revision sheet	B	B	B			type
		1	2	3			CUSTOMER Drawing



NOTES:

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REEL: HIPS, 70C° HEAT-RESISTANT TEMPERATURE, BLUE COLOR.
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- PEELING SPEED: 300 mm/min.


 REVERSE TAPE & REEL
(FOR -XX1LF)


10.3KG	5.3KG	300	6	1800
GROSS WEIGHT	NET WEIGHT	PCS/ REEL	REEL/ BOX	PCS/ BOX

mat'l. code				surface	tolerance ASME Y14.5	projection	product family			
ltr	ecn no	dr	date	tolerances unless otherwise specified		MM	title			
A		TAI	2013-01-29	angles	X.X ± 0.30		0.80MM PITCH MINI PCI EXPRESS HIGH=9.9mm 52 PIN CONNECTOR			
B	ELX-T-14985	TAI	2013-06-17		X.XX ± 0.20					
					X.XXX ± 0.15	scale	dwg no			
				dr	KENNY TAI	2013-01-29	sheet 3 of 3			
				enr	KENNY TAI	2013-01-29	10123920			
				chr	KENNY TAI	2013-01-29	A4			
				appd	PM ZHENG	2013-01-29				
sheet index	revision	B	B	B			type			
	sheet	1	2	3			CUSTOMER Drawing			

Mouser Electronics

Authorized Distributor

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[FCI / Amphenol:](#)

[10123920-SB0LF](#) [10123920-A70LF](#)