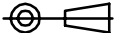

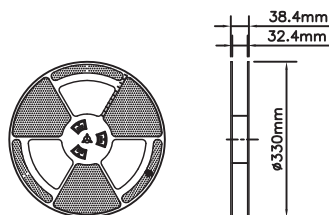
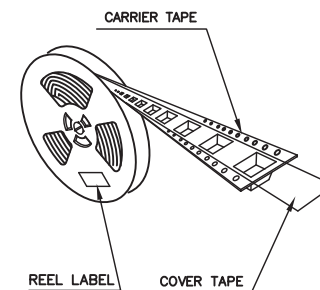
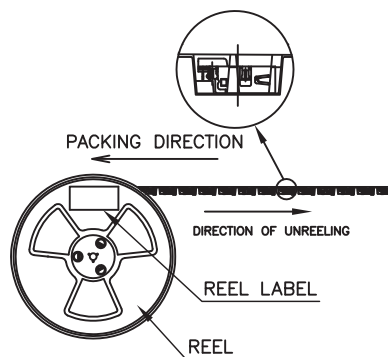
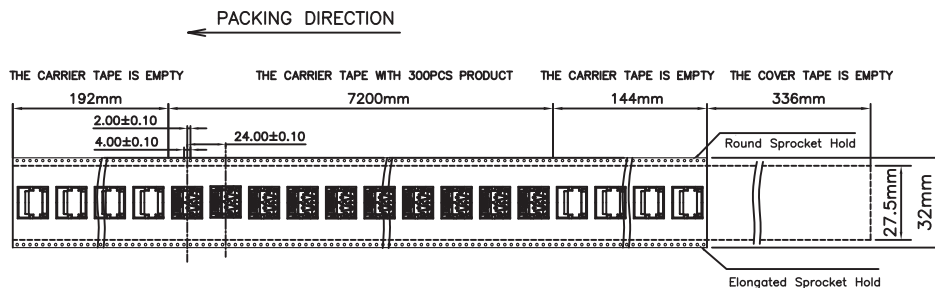
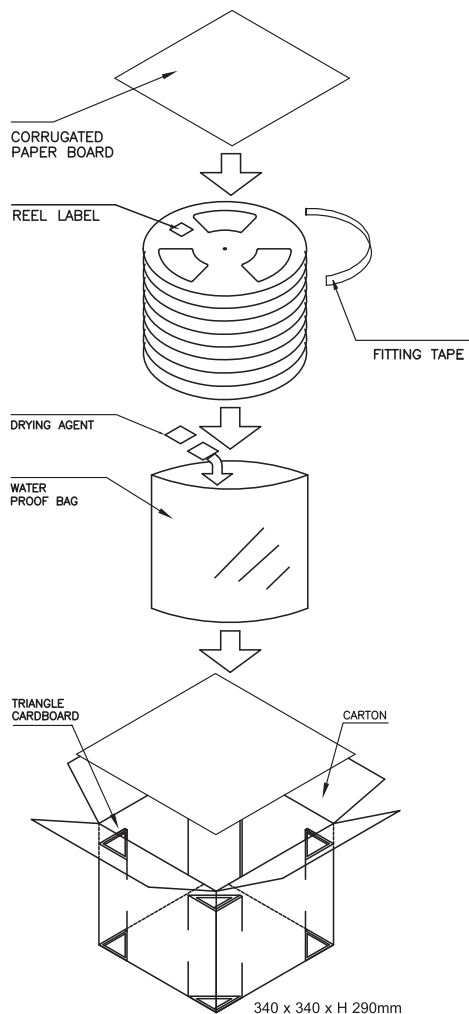


\* NOTE: THE RECOMMENDED PCB LAYOUT IS FOR AN OPTIMIZED RETENTION FORCE OF CONNECTOR ON PCB BUT IT IMPLIES INSERTION FORCE THAT A LOT OF PICK AND PLACE MACHINES ARE NOT ABLE TO HANDLE. THEREFORE IT MIGHT BE NECESSARY TO DRILL BIGGER HOLES FOR THE CLIPS. PLEASE CHECK THIS CAREFULLY.

RoHS Compliant				PROJECTION: 	GENERAL TOLERANCE .X = +/- 0.2 .XX = +/- 0.15		DESCRIPTION: USB 3.0 REVERSE HORIZONTAL TYPE A WITH OFFSET 0.14 MM	SIZE <b>A4</b>
G								
F								
E								
D	09-NOV-11	STENCIL	GG	APPROVAL: RJ	UNIT: MM SCALE: SHEET: 1/3 DRAW: JOE			
C	21-SEP-11	NOTE	GG					
B	10-MAY-11	UL	GG					
A	04-AUG-10	PDF	JP					
REV	DATE	FILE	BY					


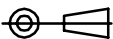


NOTES

1. MATERIALS: PS ANTI STATIC

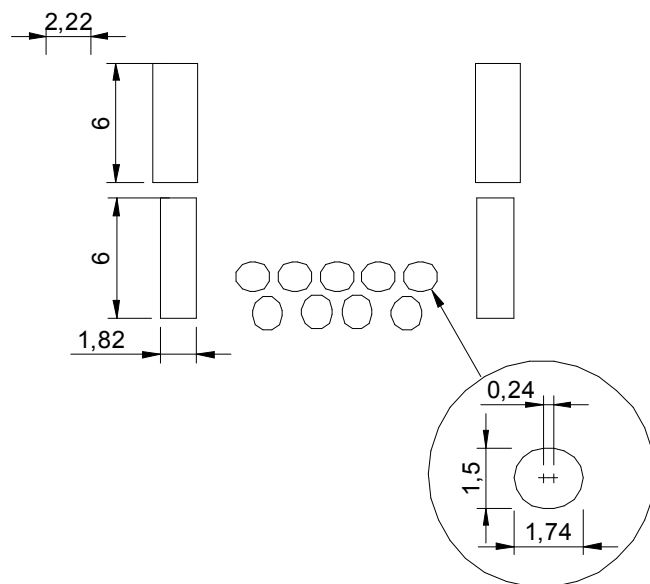
2. PACKING:TAPE REEL(400PCS/REEL,2100PCS/CAR

All Material in According With The RoHS Environ  
Related Substances List Controlled.

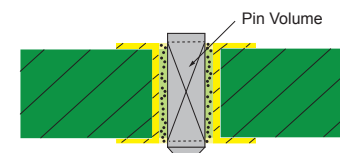
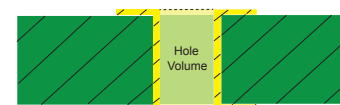
RoHS Compliant				PROJECTION:	GENERAL TOLERANCE		
G					.X = $\pm 0.2$		
F					.XX = $\pm 0.15$		
E							
D							
C							
B				APPROVAL: RJ	UNIT: MM	<b>DESCRIPTION: USB 3.0 REVERSE HORIZONTAL TYPE A WITH OFFSET 0.14 MM</b>	
A					SCALE:		
REV	DATE	FILE	BY		SHEET: 2/3		
					DRAW: JOE	<b>WERI PART NO: 692 121 130 100</b>	
							SIZE <b>A4</b>

### Stencil information for Through Hole Reflow soldering

PCB cross section



## STENCIL LAYOUT \* - COMPONENT VIEW



 Free volume for solder paste

Theoretical Formula for Through Hole pins  
 Volume of the stencil aperture = (Hole volume - Pin volume) x 2  
 or  
 Volume of solder paste = (Hole volume - Pin volume) x 2

Stencil  
Stencil Thickness: 150  $\mu\text{m}$

PCB  
PCB thickness: 1.6mm

\* NOTE: SEE PCB LAYOUT PAGE 1/3 FOR MISSING DIMENSIONS

RoHS Compliant				* NOTE: SEE PCB LAYOUT PAGE 1/3 FOR MISSING DIMENSIONS			
G				PROJECTION: 	GENERAL TOLERANCE $.X = +/_ 0.2$ $.XX = +/_ 0.15$		
F							
E							
D							
C				APPROVAL: RJ	UNIT: MM	DESCRIPTION: USB 3.0 REVERSE HORIZONTAL TYPE A WITH OFFSET 0.14 MM	SIZE <b>A4</b>
B					SCALE:		
A					SHEET: 3/3	WERI PART NO: 692 121 130 100	
REV	DATE	FILE	BY		DRAW: JOE		