

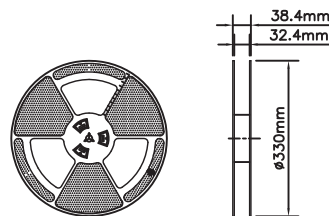
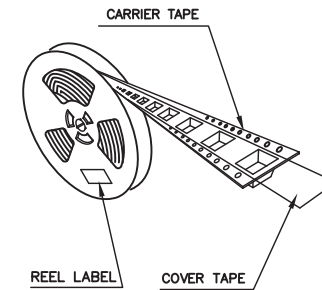
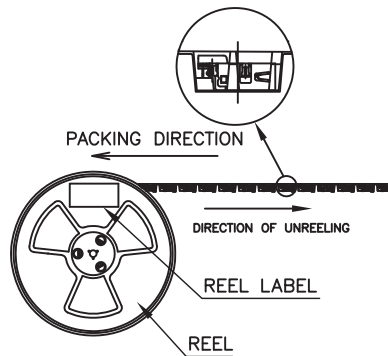
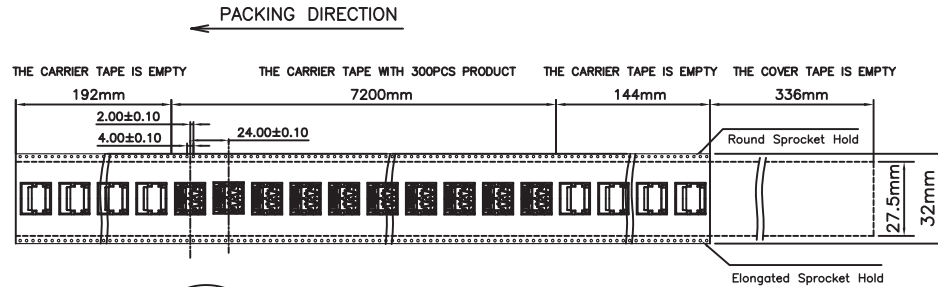
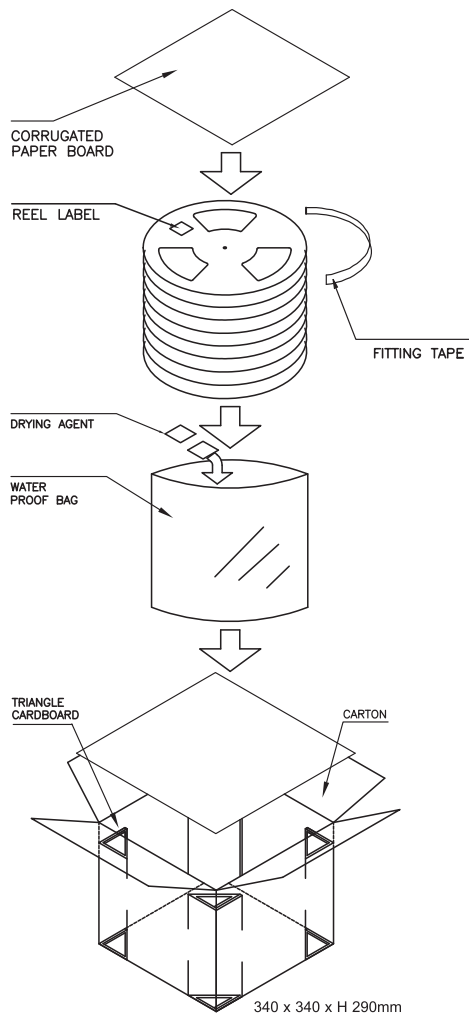


* NOTE: THE RECOMMENDED PCB LAYOUT IS FOR AN OPTIMIZED RETENTION FORCE OF CONNECTOR ON PCB BUT IT IMPLIES INSERTION FORCE THAT A LOT OF PICK AND PLACE MACHINES ARE NOT ABLE TO HANDLE. THEREFORE IT MIGHT BE NECESSARY TO DRILL BIGGER HOLES FOR THE CLIPS. PLEASE CHECK THIS CAREFULLY.

RoHS Compliant				NOTE: THE RECOMMENDED PCB LAYOUT IS 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.				
G				<div>PROJECTION:</div> <div></div>	<div>GENERAL TOLERANCE</div> <div>.X = \pm 0.2</div> <div>.XX = \pm 0.15</div>	<div></div> <div>WÜRTH ELEKTRONIK</div>		
F								
E	12-AUG-13	CHARACTERISTIC	QL					
D	09-NOV-11	STENCIL	GG					
C	21-SEP-11	NOTE	GG	APPROVAL: RJ	UNIT: MM	DESCRIPTION: USB 3.0 REVERSE HORIZONTAL TYPE A WITH OFFSET 0.14 MM		SIZE A4
B	10-MAY-11	UL	GG		SCALE:			
A	04-AUG-10	PDF	JP		SHEET: 1/3	WERI PART NO: 692 121 130 100		
REV	DATE	FILE	BY		DRAW: JOE			


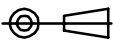


NOTES

1. MATERIALS: PS ANTI STATIC

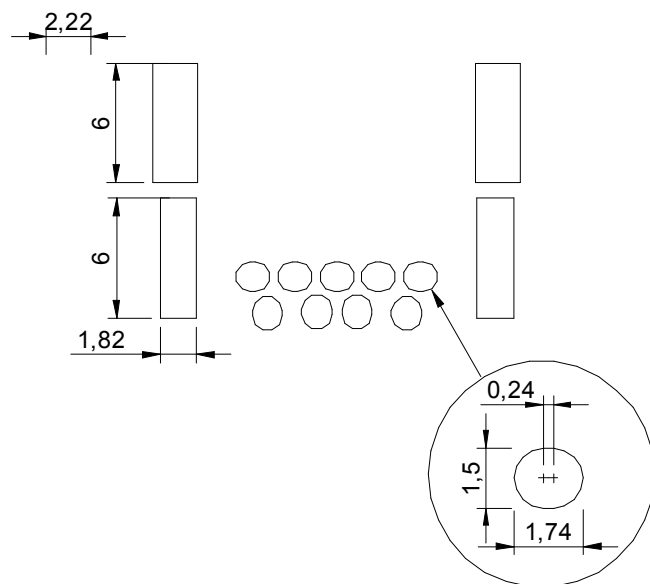
2. PACKING:TAPE REEL(400PCS/REEL,2100PCS/CAR

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

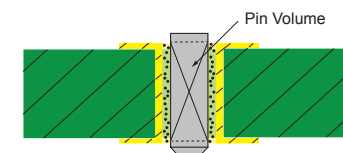
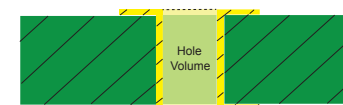
RoHS Compliant				PROJECTION:	GENERAL TOLERANCE	 WÜRTH ELEKTRONIK	
G					.X = ± 0.2		
F					.XX = ± 0.15		
E							
D							
C							
B				APPROVAL: RJ	UNIT: MM	DESCRIPTION: USB 3.0 REVERSE HORIZONTAL TYPE A WITH OFFSET 0.14 MM	SIZE
A					SCALE:	WERI PART NO: 692 121 130 100	A4
REV	DATE	FILE	BY		SHEET: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

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 μm

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