

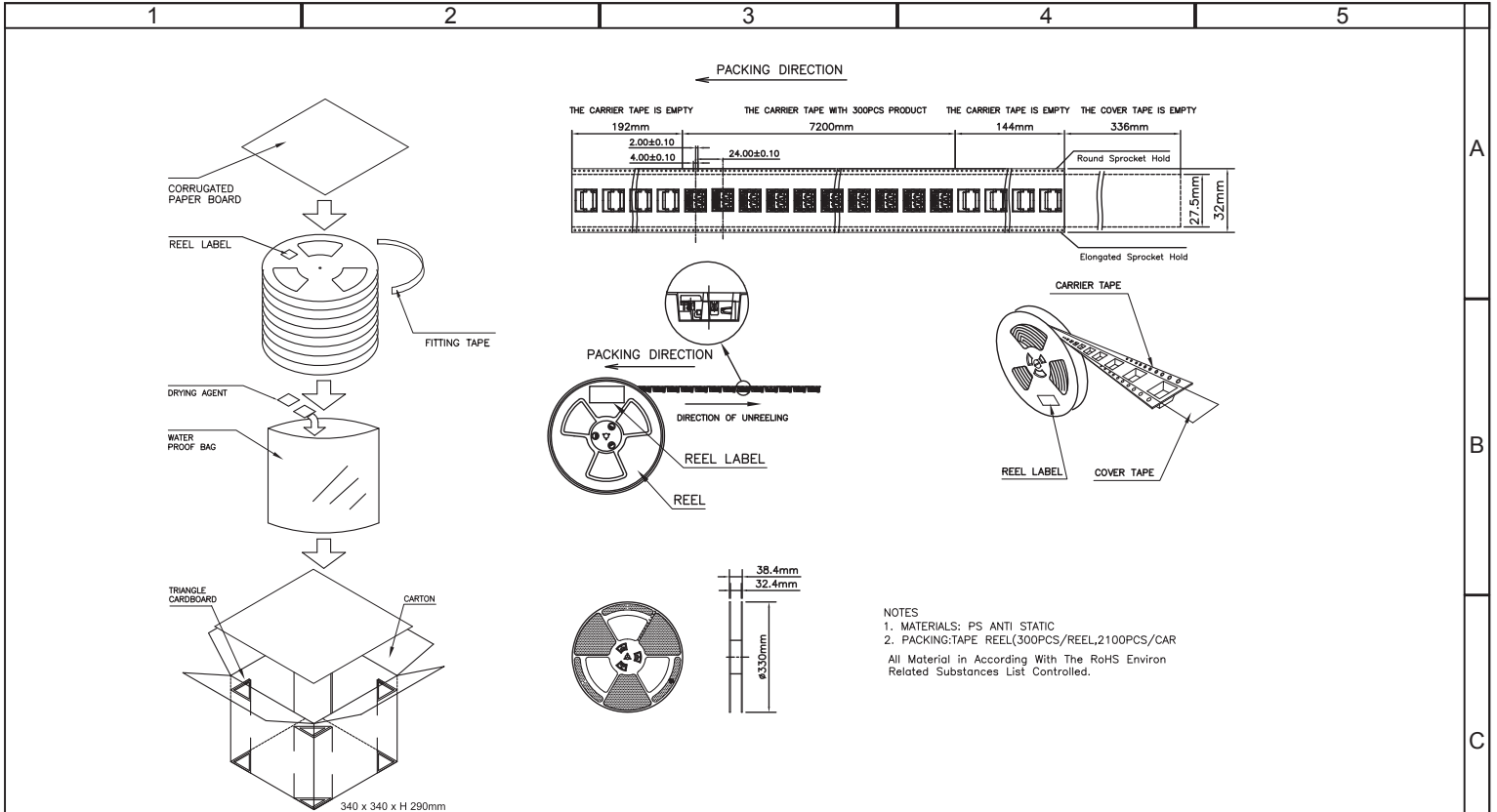
1				2				3				4				5																															
																<p>TECHNICAL CHARACTERISTICS</p> <p>MATERIAL INSULATOR: LCP FLAMABILITY RATING: UL94-V0 COLOR: BLUE CONTACT MATERIAL: PHOSPHORE BRONZE CONTACT TYPE: STAMPED CONTACT PLATING: UNDERPLATE 1.27 to 2.54 µm Ni CONTACT AREA 0.76 µm Gold SOLDER TAIL AREA 2.54 to 5.08 µm Matt Tin SHIELDING: BRASS MATT TIN PLATED</p> <p>ENVIRONMENTAL OPERATING TEMPERATURE: -20 up to +85°C COMPLIANCE: RoHS & LEAD FREE AS PER DIRECTIVE 2002/95/EC HALOGEN FREE COMPLIANT AS PER IEC 61249-2-21</p> <p>ELECTRICAL CURRENT RATING: - PIN 1 & PIN 4 (Vbus & corresponding ground PIN) 1.8A Max - OTHER PINS 0.25 A min WORKING VOLTAGE: 30Vac DIELECTRIC WITHSTANDING VOLTAGE: 100Vac/min INSULATION RESISTANCE: > 100MΩ CONTACT RESISTANCE: - PIN 1 & PIN 4: 30mΩ Max - OTHER PINS: 50mΩ Max IMPEDANCE: 90Ω +/- 15Ω @ 50ps RISE TIME (20~80%)</p> <p>MECHANICAL INSERTION FORCE: 35.0N Max EXTRACTION FORCE: 10.0N min QUALITY CLASS: 5000 MATING CYCLES</p> <p>SOLDERING WAVE & REFLOW PROCESS AS PER JEDEC J-STD-020D</p> <p>PACKAGING TAPE & REEL</p>																<p>RoHS Compliant</p>															
G				PROJECTION:				GENERAL TOLERANCE								DESCRIPTION: USB 3.0 REVERSE HORIZONTAL TYPE A WITH OFFSET 0.14 MM				SIZE A4																											
F								.X = +/- 0.2 .XX = +/- 0.15																																							
E				APPROVAL: RJ				UNIT: MM				WERI PART NO: 692 121 130 100																																			
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A

B

C

D



NOTES
 1. MATERIALS: PS ANTI STATIC
 2. PACKING: TAPE REEL(300PCS/REEL, 2100PCS/CAR)
 All Material in According With The RoHS Environ
 Related Substances List Controlled.

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 A4
G								
F								
E								
D								
C				APPROVAL: RJ	UNIT: MM	WERI PART NO: 692 121 130 100		
B				SCALE:				
A				SHEET: 2/2				
REV	DATE	FILE	BY	DRAW: JOE				