

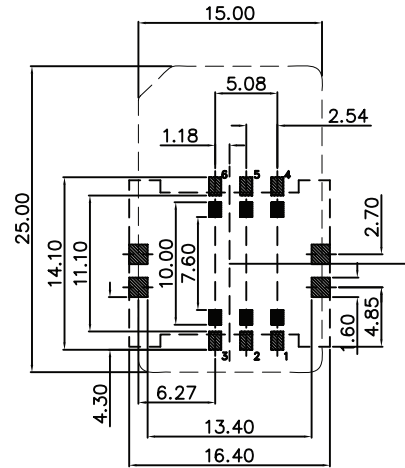


PIN No	NAME	DESCRIPTION
1	Voc	+5 VDC
2	RESET	RESET
3	CLOCK	Clocking or timing Signal
4	GND	REFERENCE
5	Vpp	Programming Voltage
6	1.0	Serial Data

 SOLDER PAD
 THESE AREA SHOULD BE FREE OF ANY CONDUCTIVE TRACES



PCB LAYOUT - COMPONENT VIEW

TECHNICAL CHARACTERISTICS

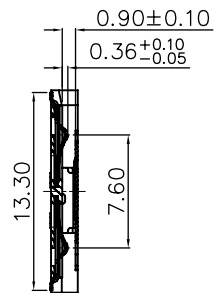
MATERIAL
 INSULATOR: LCP
 FLAMABILITY RATING: UL94-V0
 COLOR: BLACK
 CONTACT MATERIAL: COPPER ALLOY
 CONTACT TYPE: STAMPED
 CONTACT PLATING: SELECTIVE GOLD
 SHIELDING: STAINLESS STEEL
 QUALITY CLASS: 5000 MATING CYCLES

ENVIRONMENTAL
 OPERATING TEMPERATURE: -25 UP TO 85°C
 COMPLIANCE: LEAD FREE AND ROHS

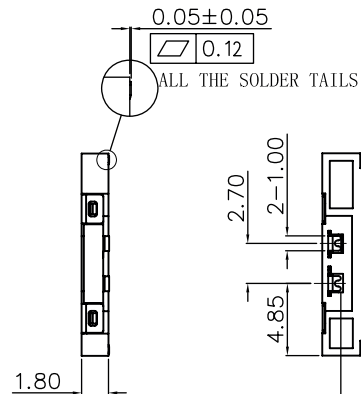
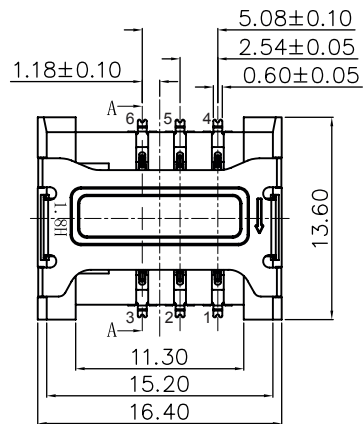
ELECTRICAL
 CURRENT RATING: 0.5 A
 WORKING VOLTAGE: 50 VAC
 INSULATOR RESISTANCE: >500 MΩ
 WITHSTANDING VOLTAGE: 500 VAC/MIN
 CONTACT RESISTANCE: 50 mΩ MAX

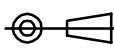

SOLDERING
 JEDEC LEAD FREE REFLOW SOLDERING PROCESS

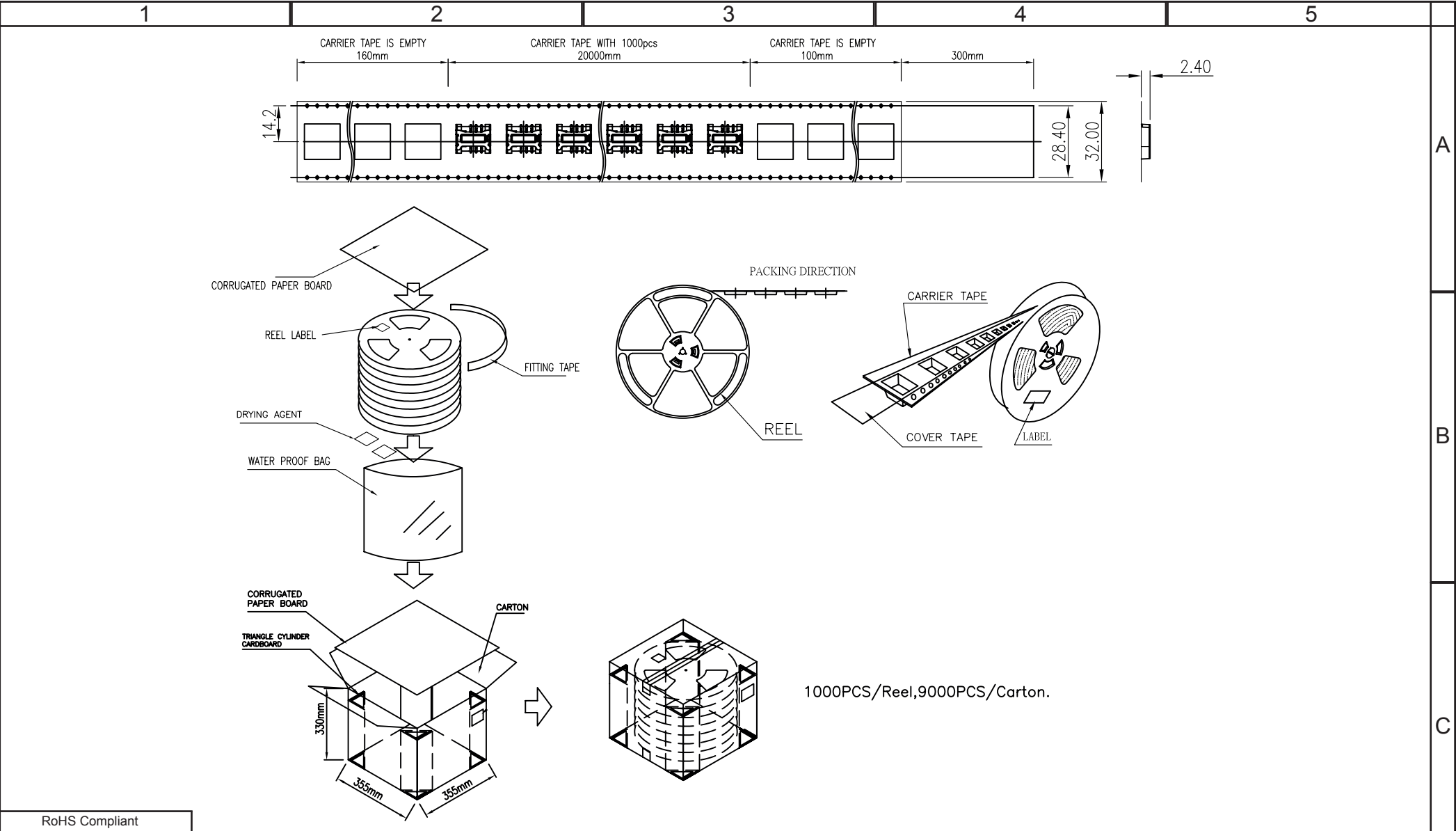
PACKAGING
 TAPE & REEL

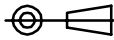



SECTION A-A



RoHS Compliant				<div>PROJECTION:</div> <div></div>	<div>GENERAL TOLERANCE</div> <div>.X = +/- 0.2</div> <div>.XX = +/- 0.15</div>	<div></div> <div>WÜRTH ELEKTRONIK</div>		D
E	22-AUG-14	LAYOUT DIM	AS					
D	12-MAY-14	PINNING	QL					
C	25-MAR-14	LAYOUT UPDATE	QL					
B	10-JAN-12	DRAWING & TKP	GG					
A	11-AUG-31	PDF	GG					
REV	DATE	FILE	BY	APPROVAL: RJ	UNIT: MM	DESCRIPTION: SIM Card Connector - Header Shielded - W/O card stop - 6 pins		SIZE
					SCALE:			A4
					SHEET: 1/2	WERI PART NO: 693 010 030 601		
					DRAW: VICKY			



RoHS Compliant				<div>PROJECTION:</div> <div></div>	<div>GENERAL TOLERANCE</div> <div>.X = \pm 0.2</div> <div>.XX = \pm 0.15</div>	<div></div>		
						<div>DESCRIPTION: SIM Card Connector - Header Shielded - W/O card stop - 6 pins</div>	SIZE	
				<div>APPROVAL: RJ</div>	<div>UNIT: MM</div>	<div>DESCRIPTION: SIM Card Connector - Header Shielded - W/O card stop - 6 pins</div>		SIZE
					<div>SCALE:</div>			
					<div>SHEET: 2/2</div>			
					<div>DRAW: VICKY</div>	<div>WERI PART NO: 693 010 030 601</div>		
REV	DATE	FILE	BY					A4