

PCB LAYOUT - COMPONENT VIEW

TECHNICAL CHARACTERISTICS

MATERIAL  
 INSULATOR: NYLON 46  
 COLOR: BEIGE  
 CONTACT MATERIAL: COPPER ALLOY  
 CONTACT TYPE: STAMPED  
 CONTACT PLATING: TIN  
 QUALITY CLASS: 25 MATING CYCLES  
 PITCH: 1.25MM

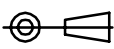

ENVIRONMENTAL  
 OPERATING TEMPERATURE: -25 UP TO 85°C  
 FLAMABILITY RATING: UL94-V0  
 COMPLIANCE: LEAD FREE AND ROHS

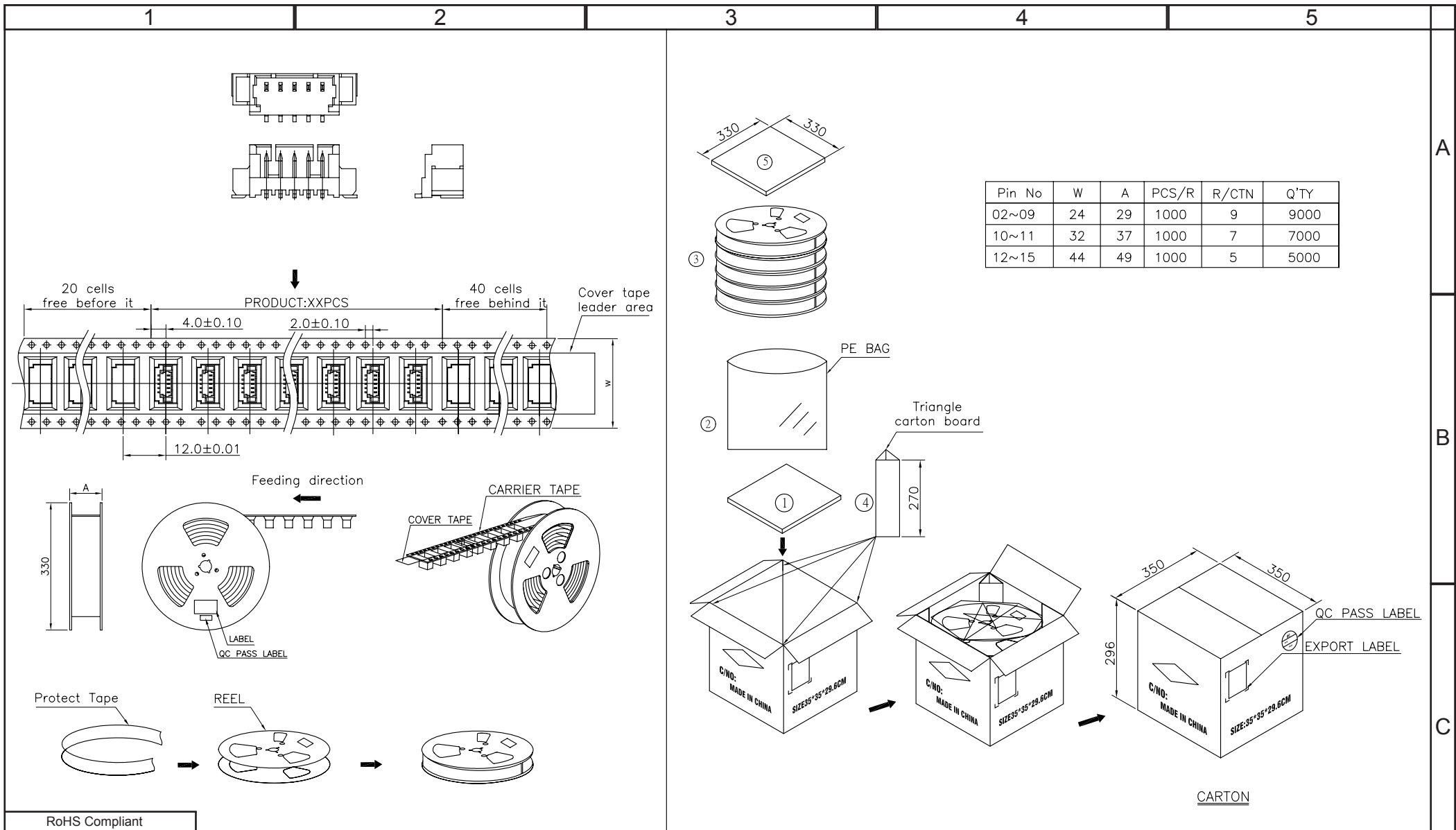
ELECTRICAL  
 CURRENT RATING: 1A  
 WORKING VOLTAGE: 125V AC  
 INSULATOR RESISTANCE: >100 MOHM  
 DIELECTRIC WITHSTANDING VOLTAGE: 250V AC/MN  
 CONTACT RESISTANCE: 20 mOHM MAX

SOLDERING  
 REFLOW PROCESS

PACKAGING  
 TAPE AND REEL

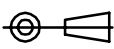
DIMENSION  
 A = 1.25 x (NB PIN - 1)  
 B = 1.25 x (NB PIN + 1) + 3.5  
 C = 1.25 x (NB PIN + 1) + 0.5

RoHS Compliant				PROJECTION: 	GENERAL TOLERANCE .X = +/- 0.2 .XX = +/- 0.15		DESCRIPTION: 1.25 SMT MALE VERTICAL SHROUDED HEADER	SIZE <b>A4</b>
G								
F								
E								
D								
C				APPROVAL: RJ	UNIT: MM	WERI PART NO: 6531 xx 124022		
B					SCALE:			
A	23-JUN-08	PDF	CH		SHEET: 1/2			
REV	DATE	FILE	BY		DRAW: CEL KING			



RoHS Compliant			
G			
F			
E			
D			
C			
B			
A	23-JUN-08	PDF	CH
REV	DATE	FILE	BY

PROJECTION:



APPROVAL: RJ

GENERAL TOLERANCE

.X =  $\pm 0.2$


.XX =  $\pm 0.15$

UNIT: MM

SCALE:

SHEET: 2/2

DRAW: WGL



DESCRIPTION: 1.25 SMT MALE VERTICAL SHROUDED HEADER

WERI PART NO: 6531 xx 124022

SIZE

**A4**