

#### TECHNICAL CHARACTERISTICS

**MATERIAL**  
INSULATOR: PA 6T  
FLAMMABILITY RATING: UL94-V0  
COLOR: BLACK  
CONTACT MATERIAL: COPPER ALLOY  
CONTACT TYPE: STAMPED  
CONTACT PLATING: SELECTIVE GOLD  
SHIELDING: BRASS NI PLATED  
QUALITY CLASS: 1500 MATING CYCLES

**ENVIRONMENTAL**  
OPERATING TEMPERATURE: -40 UP TO 85°C  
COMPLIANCE: LEAD FREE AND ROHS

**ELECTRICAL**  
CURRENT RATING: 1.5 A  
WORKING VOLTAGE: 30 VAC  
INSULATOR RESISTANCE: >1000 MΩ  
DIELECTRIC WITHSTANDING VOLTAGE: 750 VAC/MN  
CONTACT RESISTANCE: 30 mΩ MAX

**STANDARD**  
 CERTIFIED: E323964

**SOLDERING**  
JEDEC LEAD FREE REFLOW SOLDERING PROCESS

**PACKAGING**  
TAPE & REEL

#### RoHS Compliant

PROJECTION:



GENERAL TOLERANCE

.X =  $\pm 0.2$

.XX =  $\pm 0.15$



APPROVAL: NPr

UNIT: MM

SCALE:

SHEET: 1/3

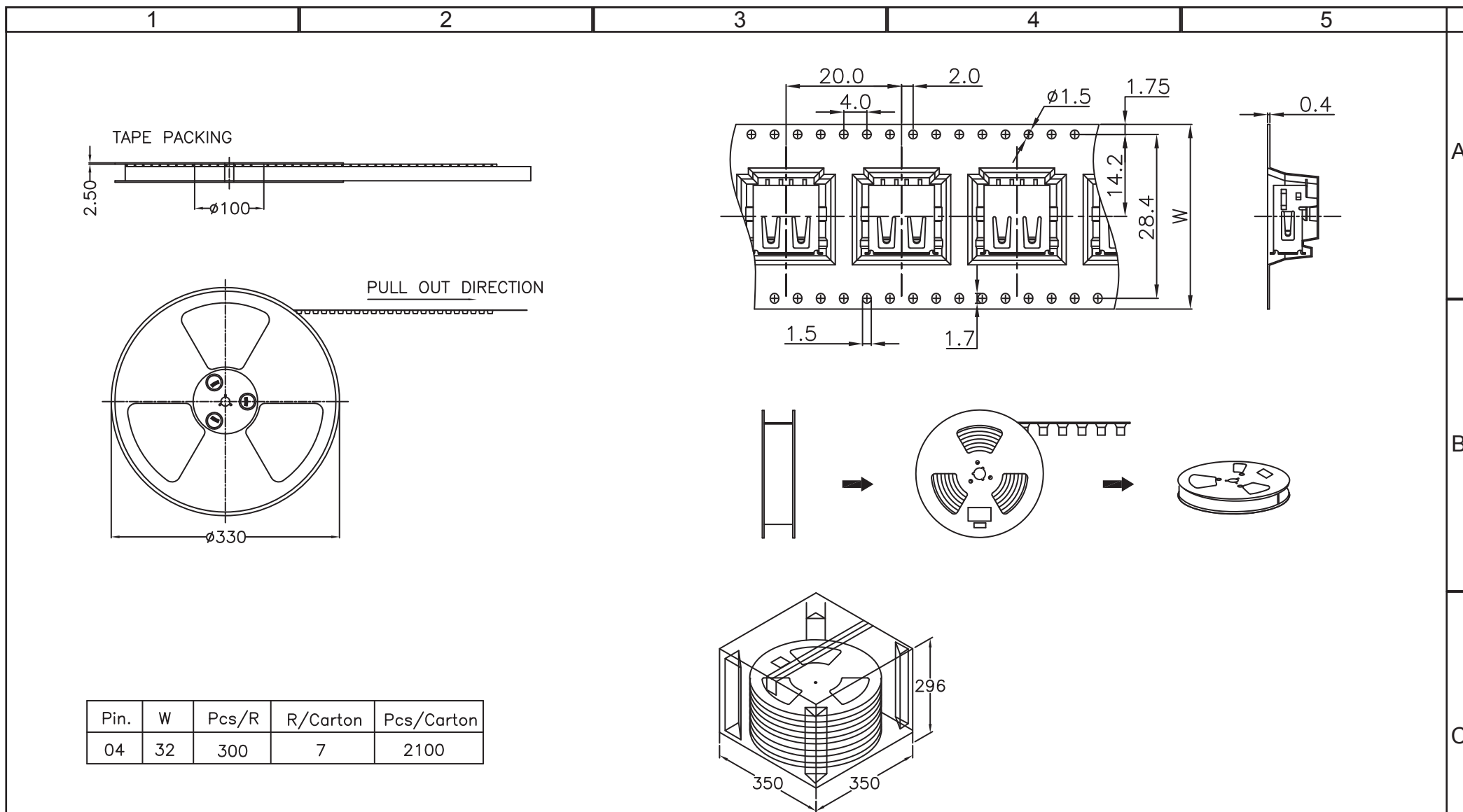
DRAW: AS



DESCRIPTION: WR-COM - USB 2.0 TYPE A - HORIZONTAL - SMT - WITH PEGS

WERI PART NO: 629 104 151 021

SIZE

**A4**



RoHS Compliant							
G				<div>PROJECTION:</div> <div></div>	<div>GENERAL TOLERANCE</div> <div>.X = <math>\pm</math> 0.2</div> <div>.XX = <math>\pm</math> 0.15</div>	<div></div> <div>WÜRTH ELEKTRONIK</div>	
F							
E							
D							
C				APPROVAL: JTs	UNIT: MM	DESCRIPTION: WR-COM - USB 2.0 TYPE A - HORIZONTAL - SMT - WITH PEGS	SIZE <b>A4</b>
B					SCALE:		
A	30-JUL-14	PDF	AS		SHEET: 2/3	WERI PART NO: 629 104 151 021	
REV	DATE	FILE	BY		DRAW: AS		



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