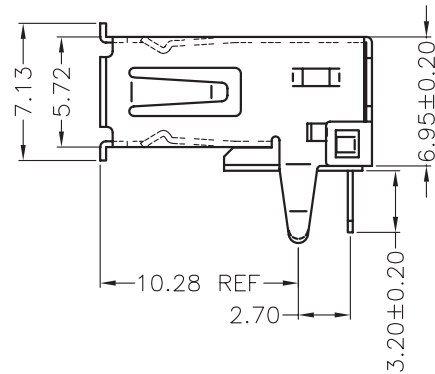


PCB LAYOUT - COMPONENT VIEW



#### TECHNICAL CHARACTERISTICS

**MATERIAL**  
INSULATOR: PBT  
COLOR: WHITE  
CONTACT MATERIAL: COPPER ALLOY  
CONTACT TYPE: STAMPED  
CONTACT PLATING: SELECTIVE GOLD  
SHIELDING: BRASS NI PLATED  
QUALITY CLASS: 1500 MATING CYCLES

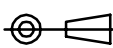

**ENVIRONMENTAL**  
OPERATING TEMPERATURE: -40 UP TO 105°C  
FLAMABILITY RATING: UL94-V0  
COMPLIANCE: LEAD FREE AND ROHS

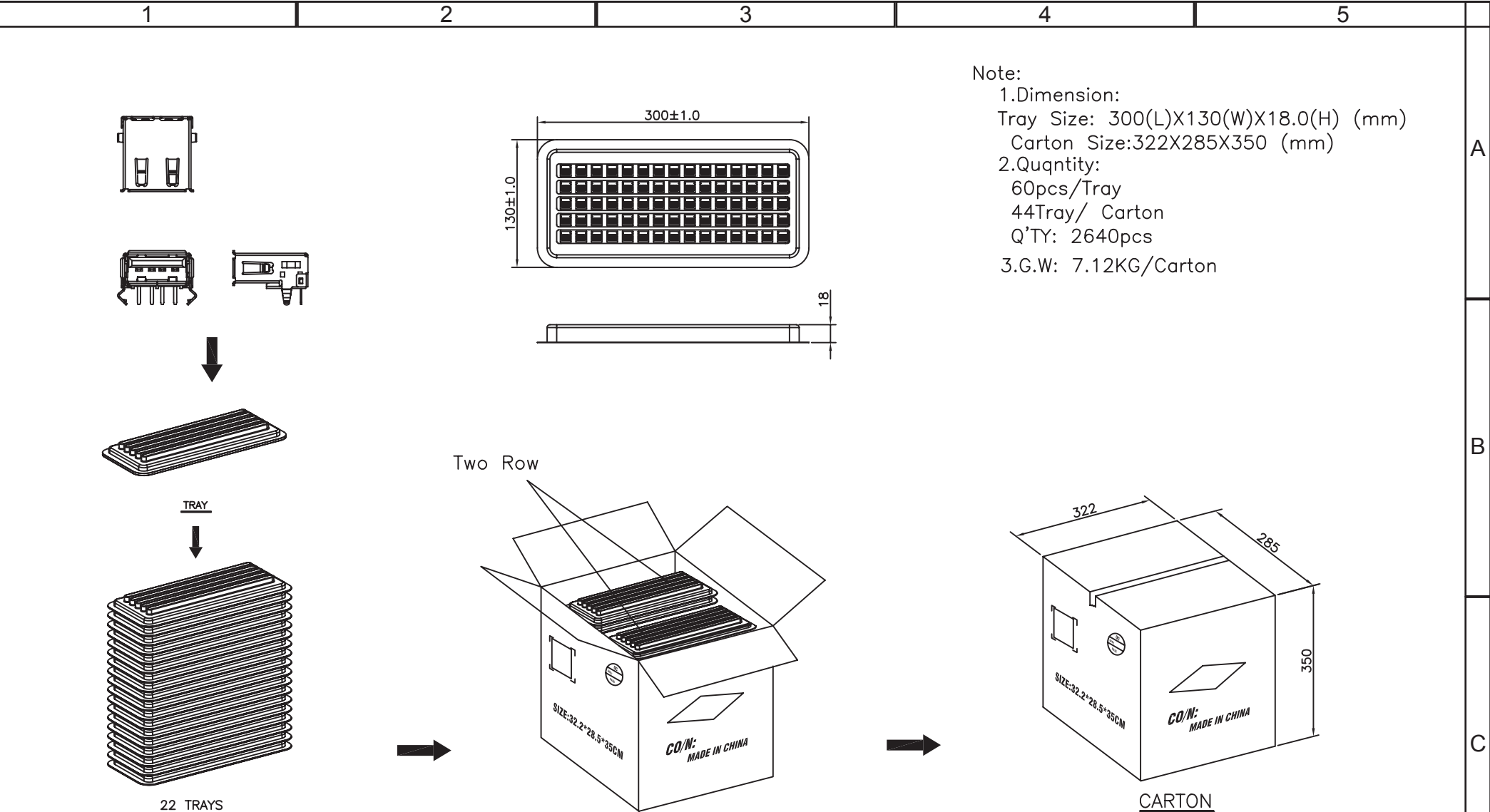
**ELECTRICAL**  
CURRENT RATING: 1.5A Max  
WORKING VOLTAGE: 30V AC  
INSULATOR RESISTANCE: >1000 MOHM  
DIELECTRIC WITHSTANDING VOLTAGE: 750V AC/MN  
CONTACT RESISTANCE: 20 mOHM MAX

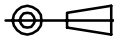

**STANDARD**  
UL CERTIFIED: E323964

**SOLDERING**  
WAVE PROCESS ONLY

**PACKAGING**  
TRAY

RoHS Compliant				<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>		
L	29-AUG-13	AXEL MAKE UP	QL					
K	24-JUL-13	DRAWING	QL					
J	15-FEV-13	DESIGNATION	AR	APPROVAL: RJ	UNIT: MM	DESCRIPTION: USB 2.0 FEMALE R/A A TYPE		SIZE <b>A4</b>
I	08-NOV-11	CURRENT RATING	GG		SCALE:			
H	03-OCT-11	UL	GG		SHEET: 1/2	WERI PART NO: 61400416021		
REV	DATE	FILE	BY		DRAW: PEARL			



RoHS Compliant				<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>		
G								
F								
E <input type="checkbox"/>								
D <input type="checkbox"/>								
C <input type="checkbox"/>				APPROVAL: RJ	UNIT: MM	DESCRIPTION: USB 2.0 FEMALE R/A A TYPE		SIZE <b>A4</b>
B <input type="checkbox"/>					SCALE:			
A					SHEET: 2/2			
REV	DATE	FILE	BY		DRAW: PEARL			
						WERI PART NO: 61400416021		