

TECHNICAL CHARACTERISTICS

MATERIAL  
 INSULATOR MATERIAL: PBT  
 FLAMMABILITY RATING: UL94-V0  
 COLOR: BLACK  
 CONTACT MATERIAL: COPPER ALLOY  
 CONTACT TYPE: STAMPED  
 CONTACT PLATING: GOLD  
 QUALITY CLASS: 500 MATING CYCLES

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

ELECTRICAL  
 CURRENT RATING: 1.5 A  
 WORKING VOLTAGE: 120 VAC  
 INSULATION RESISTANCE: >500 MΩ  
 DIELECTRIC WITHSTANDING VOLTAGE: 1 000 VAC/MIN  
 CONTACT RESISTANCE: 20 mΩ MAX


STANDARD  
 CERTIFIED: E324776

SOLDERING  
 JEDEC LEAD FREE WAVE SOLDERING PROCESS

PACKAGING  
 TRAY


PCB LAYOUT - COMPONENT VIEW

RoHS Compliant			
G	28-JUL-14	GENERAL UPDATE	AS
F	01-JAN-14	TPK DWG ADD	QL
E	19-AUG-13	DIM UPDATE	QL
D	19-JAN-10	DRAW PINS	JP
C	07-OCT-09	DRAW & UL STD	JP
B	07-OCT-09	NO SHIELD. MAT.	JP
A	05-NOV-08	PDF	CH
REV	DATE	FILE	BY

PROJECTION:	
APPROVAL: RJ	
UNIT: MM	
SCALE:	

GENERAL TOLERANCE
.X = +/- 0.2
.XX = +/- 0.15
SHEET: 1/1
DRAW:

DESCRIPTION: VERTICAL PLASTIC 6P4C MODULAR JACK WITH EARS
WERI PART NO: 615 004 144 121



**WÜRTH ELEKTRONIK**

SIZE	<b>A4</b>

1

2

3

4

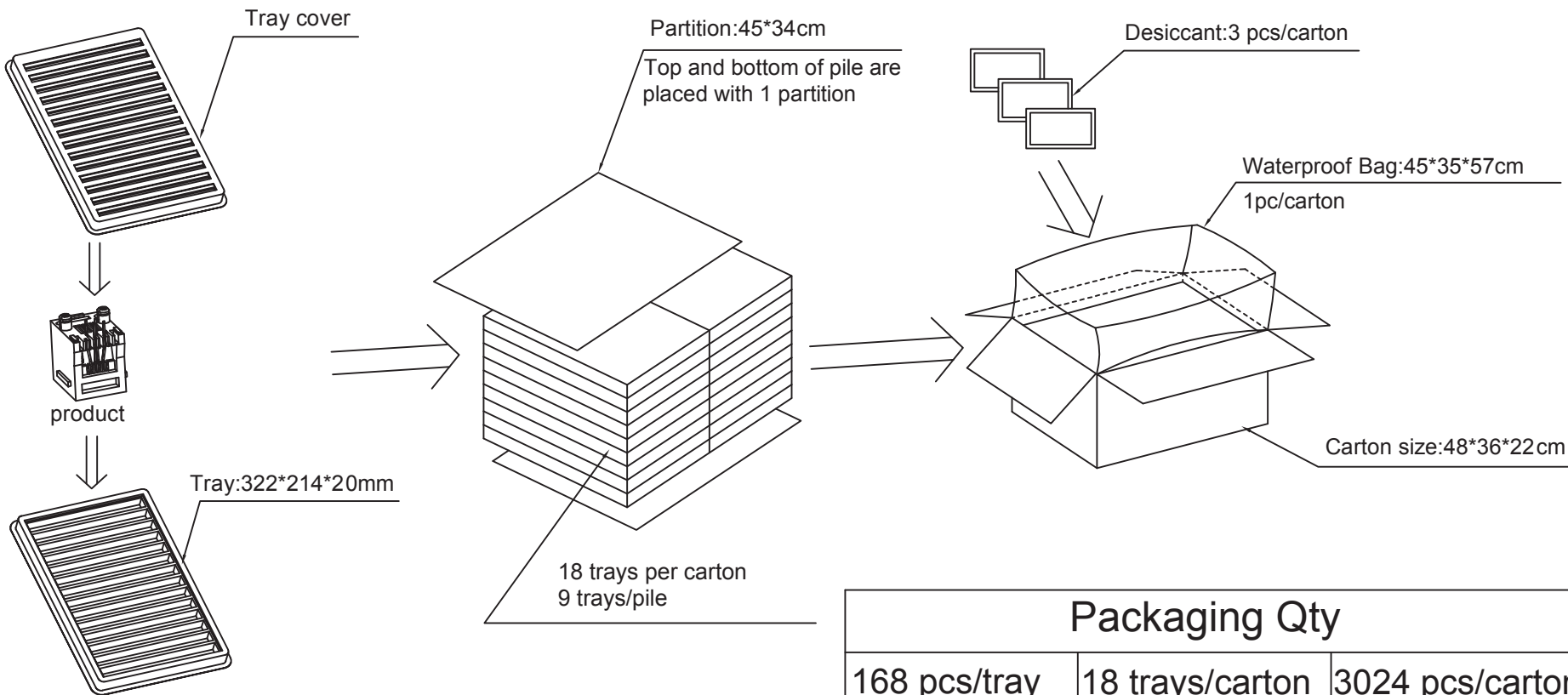
5

A

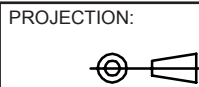
B

C

D



RoHS Compliant			
G			
F			
E			
D			
C			
B			
A			
REV	DATE	FILE	BY



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SIZE

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WERI PART NO: 615 004 144 121

**A4**

SHEET: 1/1

DRAW: