

PCB LAYOUT - COMPONENT VIEW

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

A

B

C

RoHS Compliant			
G			
F			
E			
D	03-JAN-14	TPK DWG ADD	QL
C	21-JAN-13	PAD SHAPE + DIM	QL
B	07-OCT-09	NO SHIELD & UL STD	JP
A	06-NOV-08	PDF	CH
REV	DATE	FILE	BY

PROJECTION:
APPROVAL: RJ

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



DESCRIPTION: VERTICAL PLASTIC 8P8C MODULAR JACK WITH EARS
WERI PART NO: 615 008 144 221

SIZE
<b>A4</b>

D

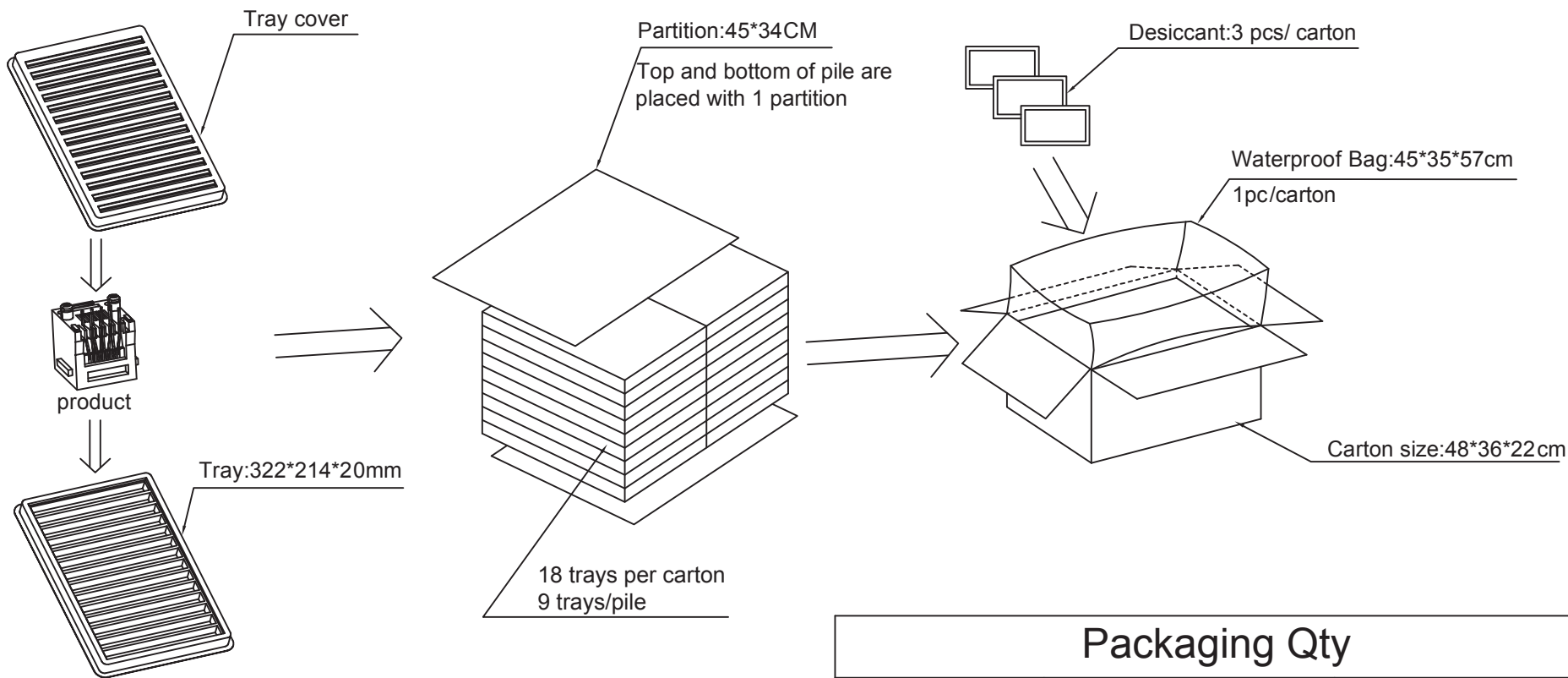
1

2

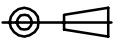

3

4

5



Packaging Qty		
154 pcs/tray	18 trays/carton	2772 pcs/carton

RoHS Compliant				PROJECTION: 	GENERAL TOLERANCE .X = +/- 0.2 .XX = +/- 0.15		DESCRIPTION: VERTICAL PLASTIC 8P8C MODULAR JACK WITH EARS	SIZE <b>A4</b>
G								
F								
E								
D								
C				APPROVAL: RJ	UNIT: MM	WERI PART NO: 615 008 144 221		
B					SCALE:			
A					SHEET: 1/1			
REV	DATE	FILE	BY		DRAW:			

A

B

C

D

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Wurth Electronics:](#)

[615008144221](#)