

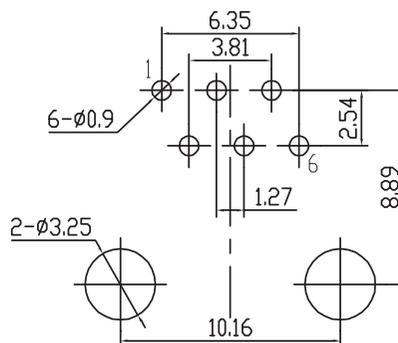
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PCB LAYOUT - COMPONENT VIEW

TECHNICAL CHARACTERISTICS

MATERIAL

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

ENVIRONMENTAL

OPERATING TEMPERATURE: -40 °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

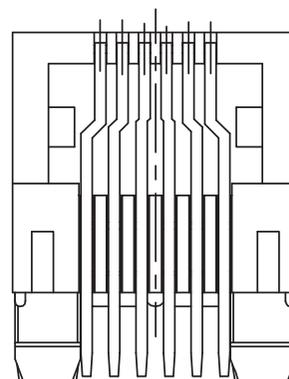
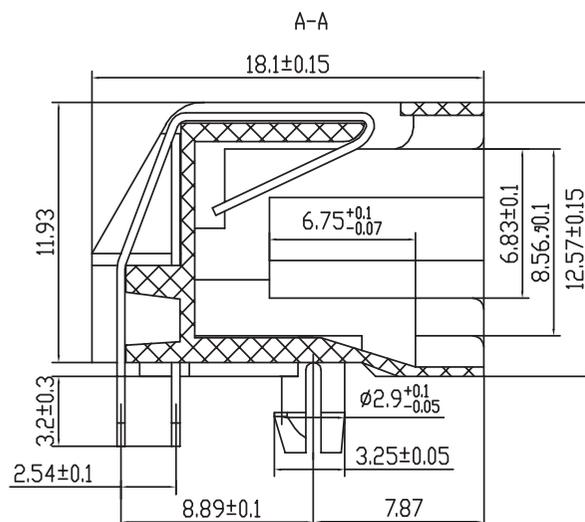
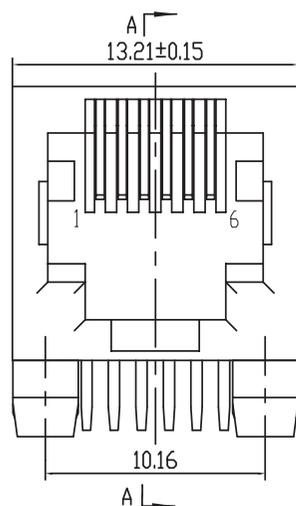
 CERTIFIED: E324776

SOLDERING

JEDEC LEAD FREE WAVE SOLDERING PROCESS

PACKAGING

TRAY



RoHS Compliant

G	10-NOV-15	TEMPERATURE	AK
F	30-JUL-15	SHIELDING	AK
E	28-JUL-14	GENERAL UPDATE	AS
D	03-JAN-14	TPK DWG ADD	QL
C	24-NOV-09	PINNING & DIM.	JP
B	07-OCT-09	UL STANDARD	JP
A	12-SEP-07	PDF	CH
REV	DATE	FILE	BY

PROJECTION:



APPROVAL: JTs

GENERAL TOLERANCE

.X= +/- 0.2

.XX= +/- 0.15

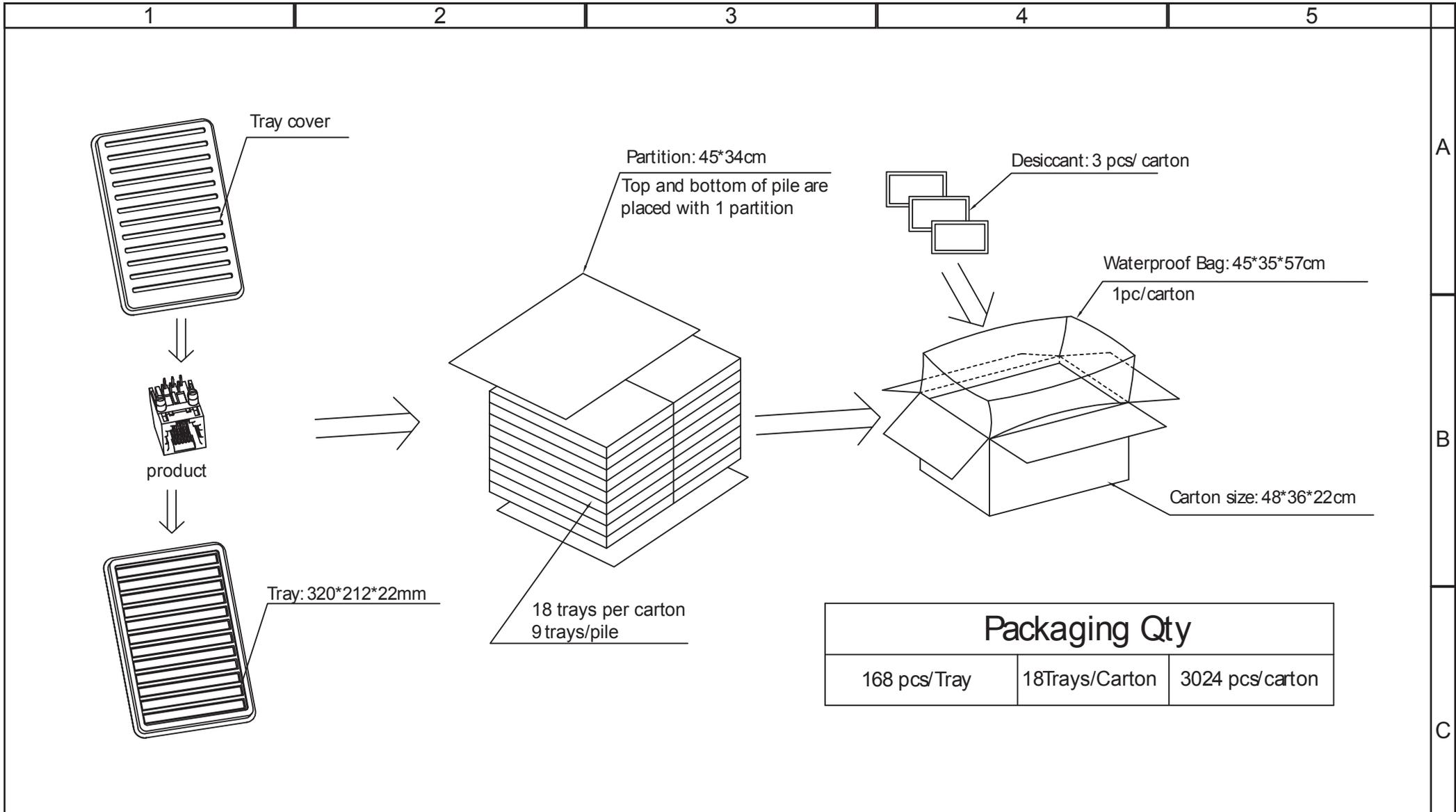


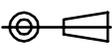
DESCRIPTION: HORIZONTAL PLASTIC 6P6C MODULAR JACK TAB DOWN

WERI PART NO: 615 006 143 621

SIZE

A4



RoHS Compliant				PROJECTION: 	GENERAL TOLERANCE .X= +/- 0.2 .XX= +/- 0.15		DESCRIPTION: HORIZONTAL PLASTIC 6P6C MODULAR JACK TAB DOWN	SIZE A4		
G									APPROVAL: RJ	UNIT:MM
F										SCALE:
E										SHEET: 2/3
D						WERI PART NO: 615 006 143 621				
C										
B										
A										
REV	DATE	FILE	BY		DRAW:					

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Cautions and Warnings:

This electronic component is designed and developed with the intention for use in general electronics equipments.

Before incorporating the components into any equipments in the field such as aerospace, aviation, nuclear control, submarine, transportation, (automotive control, train control, ship control), transportation signal, disaster prevention, medical, public information network etc. where higher safety and reliability are especially required or if there is possibility of direct damage or injury to human body, Würth Elektronik must be asked for a written approval.

In addition, even electronic component in general electronic equipments, when used in electrical circuits that require high safety, reliability functions or performance, the sufficient reliability evaluation-check for the safety must be performed before by the user before usage.

A

B

C

RoHS Compliant

G				PROJECTION: 	GENERAL TOLERANCE .X = +/- 0.2 .XX = +/- 0.15		
F							
E							
D							
C				APPROVAL: JC	UNIT: MM	DESCRIPTION: DISCLAIMER	SIZE A4
B					SCALE:		
A	10-SEP-14	PDF	QL		SHEET: 3/3	WERI PART NO: DISCLAIMER	
REV	DATE	FILE	BY		DRAW: QL		

D