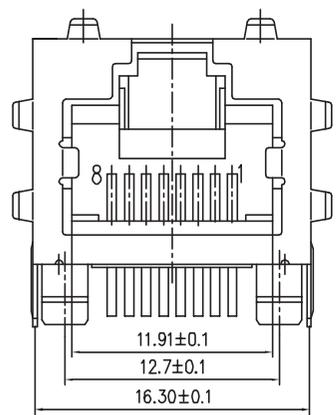
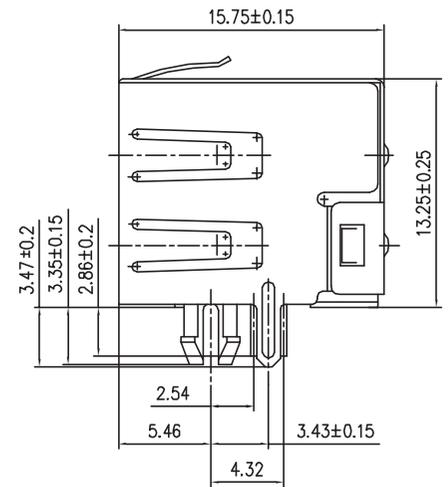
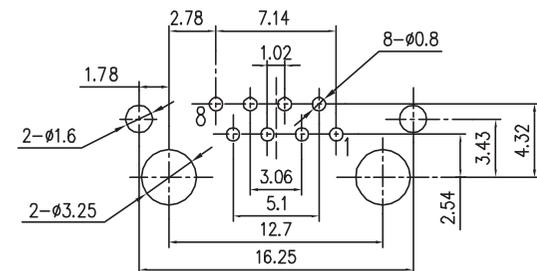
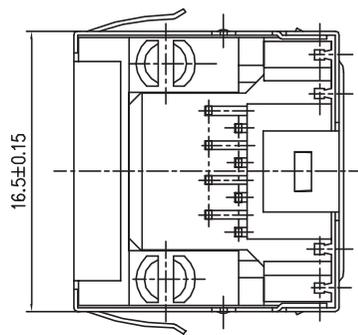


1 2 3 4 5



TECHNICAL CHARACTERISTICS

**MATERIAL**  
 INSULATOR MATERIAL: PBT  
 FLAMMABILITY RATING: UL94-V0  
 COLOR: BLACK  
 CONTACT MATERIAL: COPPER ALLOY  
 CONTACT TYPE: STAMPED  
 CONTACT PLATING: SELECTIVE GOLD  
 SHIELDING: BRONZE NI PLATED  
 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	04-MAR-16	TPK	AK
F	11-SEP-14	PLATING	AS
E	03-JAN-14	UL & TEMP UPDATE	QL
D	26-AUG-13	DIM UPDATE	QL
C	20-AUG-13	DIM UPDATE	QL
B	06-OCT-09	CHARACTERISTICS	JP
A	03-FEB-07	PDF	CH
REV	DATE	FILE	BY

PROJECTION:	
APPROVAL: JTs	

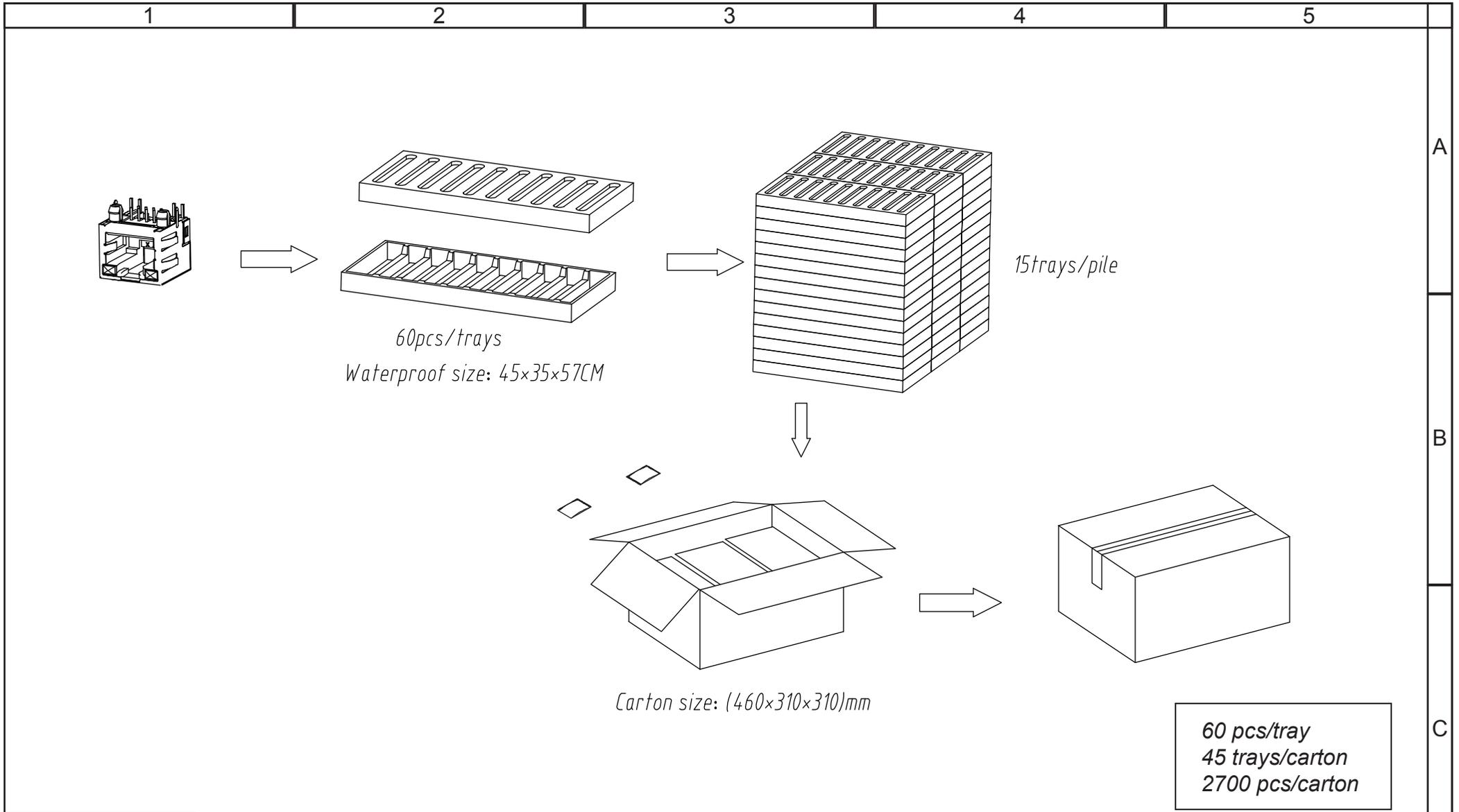
GENERAL TOLERANCE
.X = +/- 0.2
.XX = +/- 0.15
UNIT: MM
SCALE:
SHEET: 1/3
DRAW: AK

 <b>WÜRTH ELEKTRONIK</b>	DESCRIPTION: HORIZONTAL SHIELDED WITH EMI PANEL FINGER 8P8C MODULAR JACK TAB UP
	WERI PART NO: 615 008 140 621

SIZE	<b>A4</b>

A  
B  
C

D



RoHS Compliant				PROJECTION: 	GENERAL TOLERANCE .X = +/- 0.2 .XX = +/- 0.15		DESCRIPTION: HORIZONTAL SHIELDED WITH EMI PANEL FINGER 8P8C MODULAR JACK TAB UP	SIZE <b>A4</b>
G								
F								
E								
D				APPROVAL: JTs	UNIT: MM	WERI PART NO: 615 008 140 621		
C					SCALE:			
B					SHEET: 2/3			
A					DRAW: AK			
REV	DATE	FILE	BY					

1

2

3

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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 <b>A4</b>
B					SCALE:		
A	10-SEP-14	PDF	QL		SHEET: 3/3	WERI PART NO: DISCLAIMER	
REV	DATE	FILE	BY		DRAW: QL		

D