

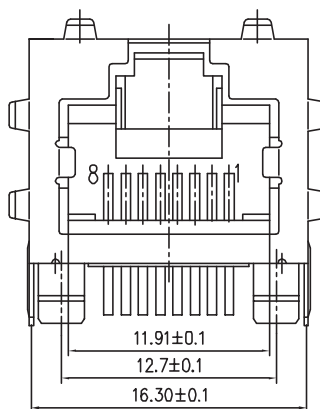
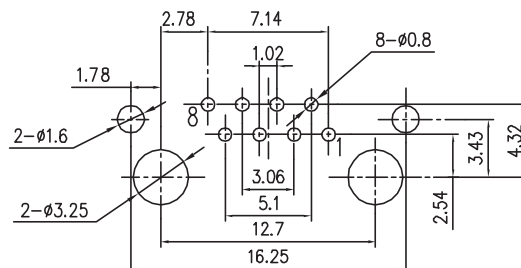
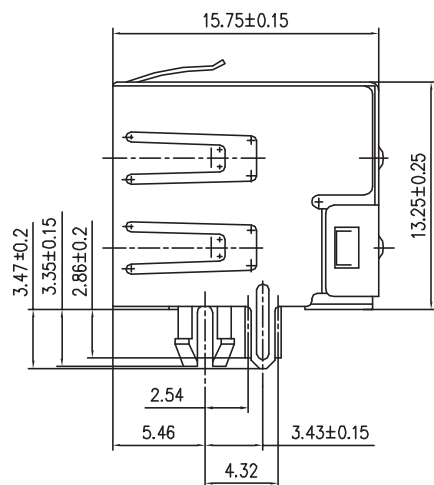
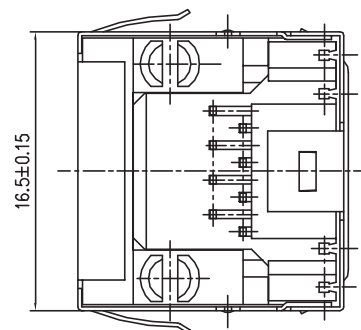
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## TECHNICAL CHARACTERISTICS

## 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

 $.X = \pm 0.2$  $.XX = \pm 0.15$ 

UNIT: MM

SCALE:

SHEET: 1/3

DRAW: AK

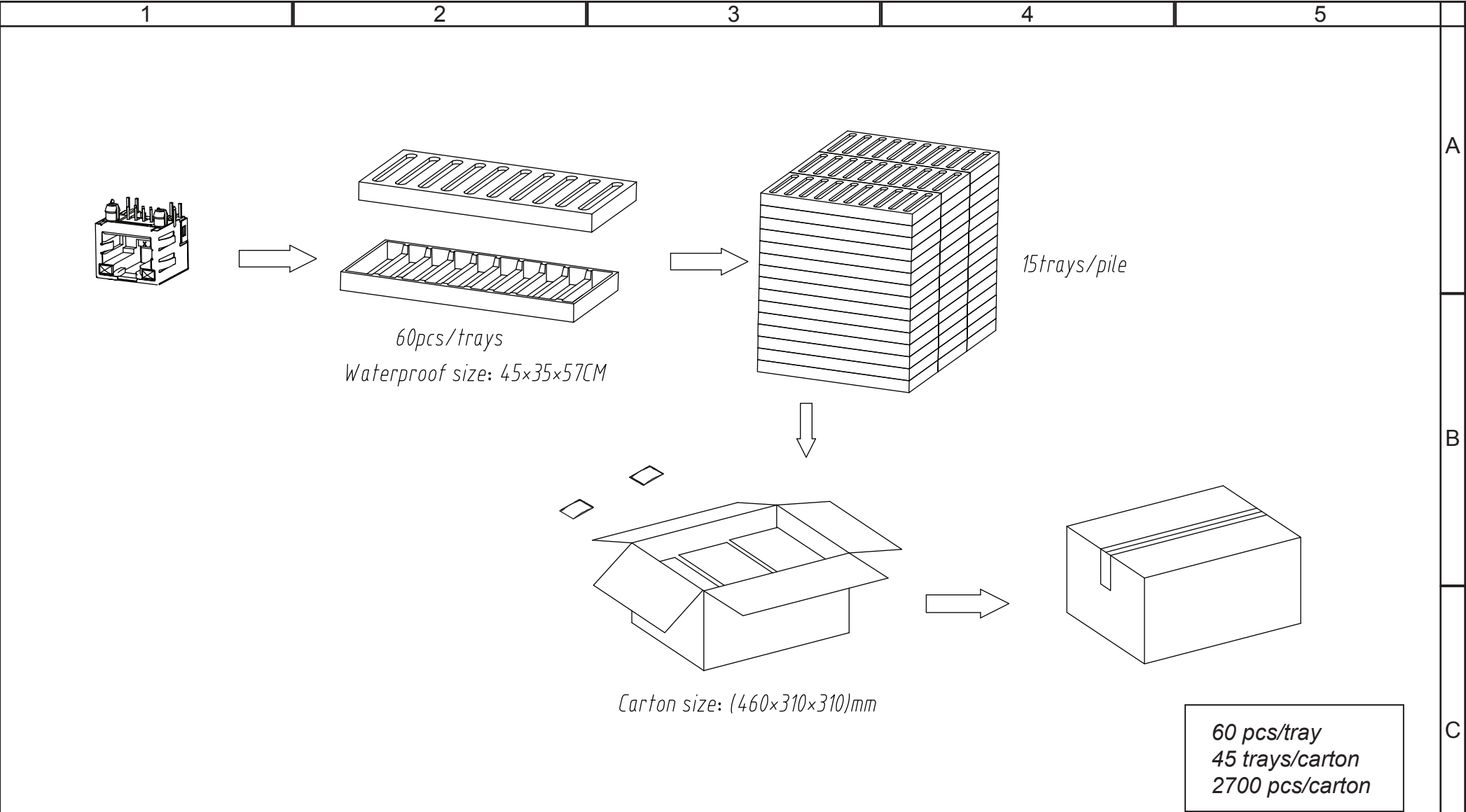




DESCRIPTION: HORIZONTAL SHIELDED WITH EMI PANEL FINGER 8P8C  
MODULAR JACK TAB UP

WERI PART NO: 615 008 140 621

SIZE

**A4**



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							
D				APPROVAL: JTs	UNIT: MM	DESCRIPTION: HORIZONTAL SHIELDED WITH EMI PANEL FINGER 8P8C MODULAR JACK TAB UP	SIZE <b>A4</b>
C					SCALE:		
B					SHEET: 2/3		
A					DRAW: AK	WERI PART NO: 615 008 140 621	
REV	DATE	FILE	BY				

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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.

RoHS Compliant

G

F

E

D

C

B

A

REV

10-SEP-14

DATE

PDF

FILE

QL

BY

PROJECTION:

APPROVAL: JC

GENERAL TOLERANCE

.X = +/- 0.2

.XX = +/- 0.15

UNIT: MM

SCALE:

SHEET: 3/3

DRAW: QL

DESCRIPTION: DISCLAIMER

WERI PART NO: DISCLAIMER

SIZE

A4

A

B

C

D