

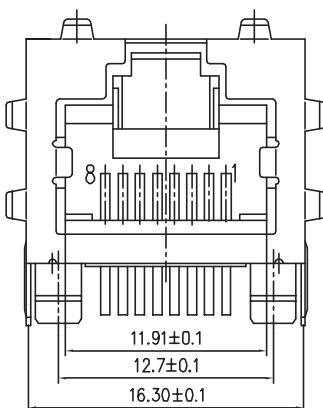
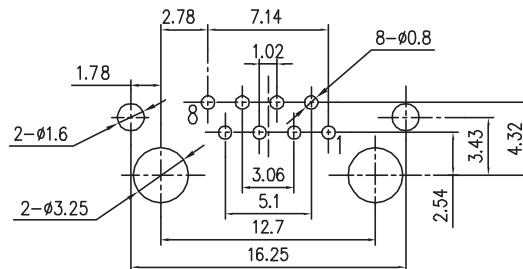
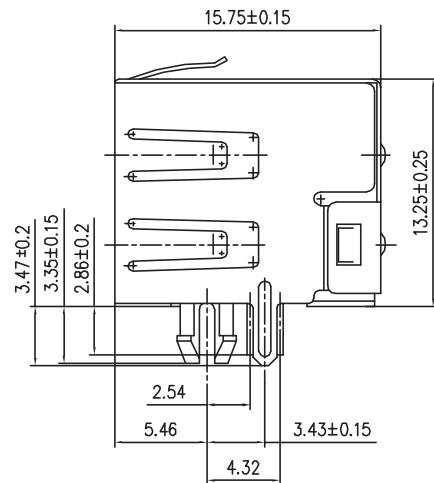
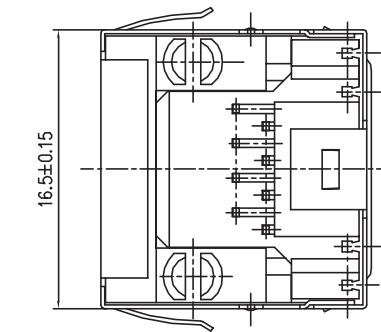
1

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:
Front View

GENERAL TOLERANCE
.X = $^{+/-} 0.2$
.XX = $^{+/-} 0.15$

APPROVAL: JT_s



WÜRTH ELEKTRONIK

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

WERI PART NO: 615 008 140 621

SIZE
A4

1

2

3

4

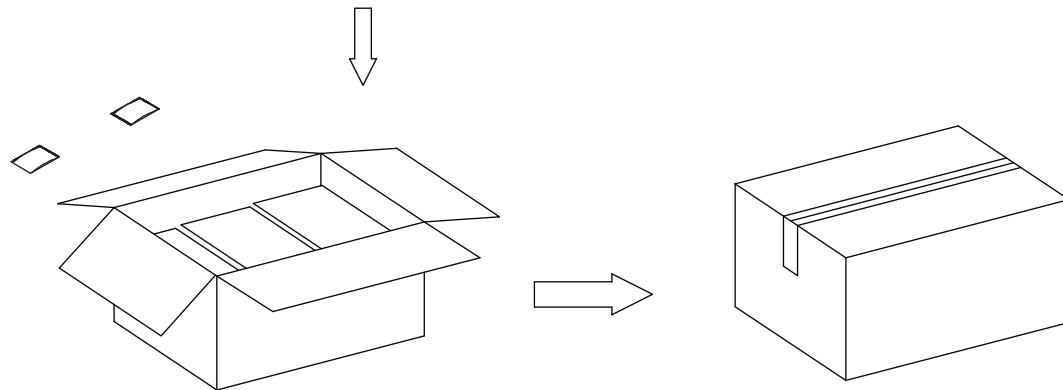
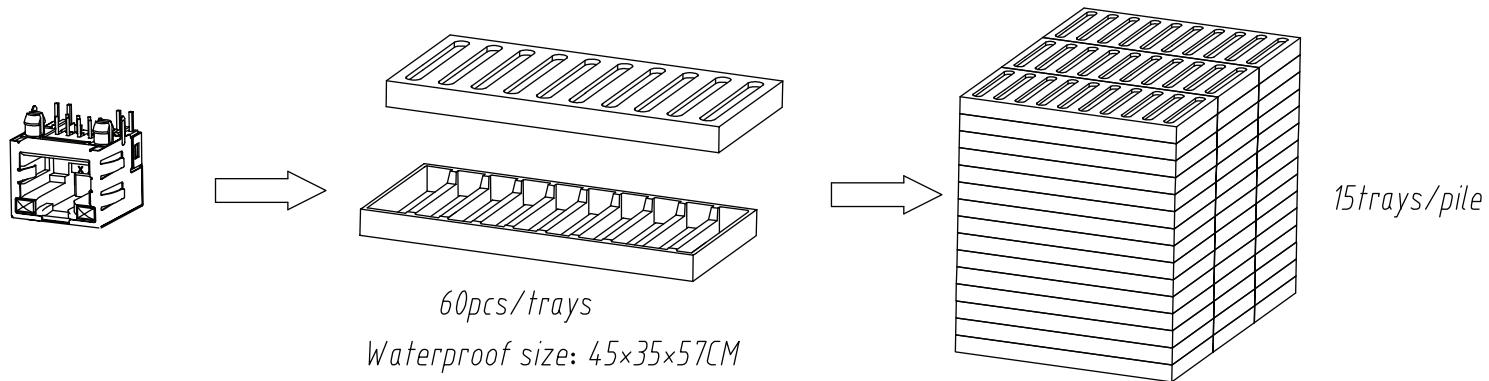
5

A

B

C

D



60 pcs/tray
45 trays/carton
2700 pcs/carton

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

PROJECTION: 	GENERAL TOLERANCE .X = $^{+/-} 0.2$.XX = $^{+/-} 0.15$	 WÜRTH ELEKTRONIK	DESCRIPTION: HORIZONTAL SHIELDED WITH EMI PANEL FINGER 8P8C MODULAR JACK TAB UP	SIZE A4
APPROVAL: JT _s	UNIT: MM	DRAW: AK	WERI PART NO: 615 008 140 621	
	SCALE:			
	SHEET: 2/3			
	DRAW: AK			

1

2

3

4

5

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, Wurth 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	10-SEP-14	PDF	QL
REV	DATE	FILE	BY



PROJECTION:

GENERAL TOLERANCE
 $.X = +/_ 0.2$
 $.XX = +/_ 0.15$



APPROVAL: JC

UNIT: MM
SCALE:
SHEET: 3/3
DRAW: QL

DESCRIPTION: DISCLAIMER
WERI PART NO: DISCLAIMER

SIZE
A4