

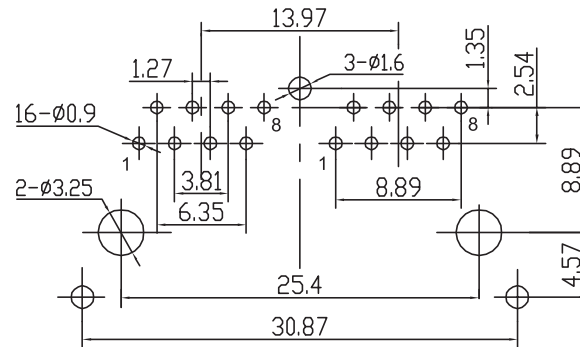
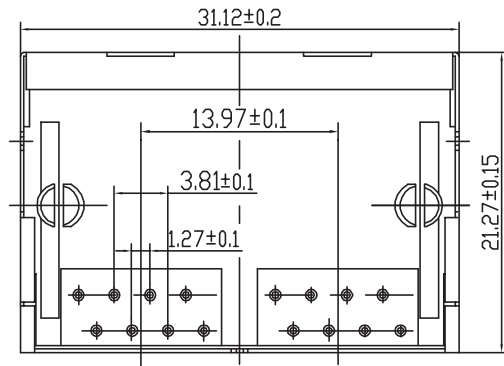
1

2

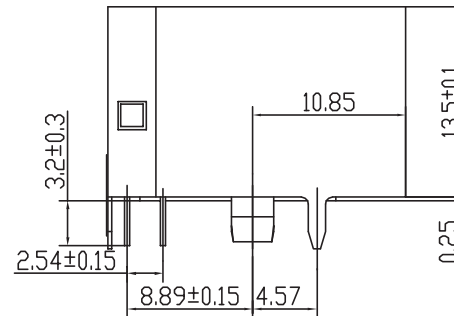
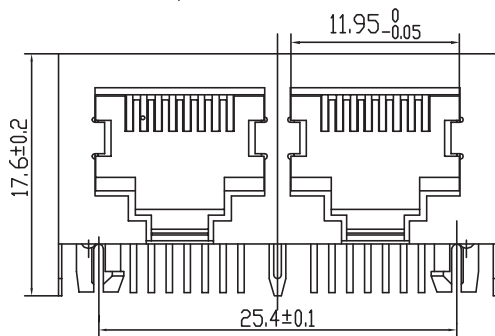
3

4

5



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  
 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

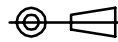
## PACKAGING

TRAY

RoHS Compliant

| REV | DATE      | FILE             | BY |
|-----|-----------|------------------|----|
| G   |           |                  |    |
| F   | 22-AUG-14 | PACKAGING        | AS |
| E   | 03-JAN-14 | UL & TEMP UPDATE | QL |
| D   | 28-AUG-13 | DIM UPDATE       | QL |
| C   | 12-NOV-12 | DIM              | GG |
| B   | 06-OCT-09 | UL STANDARD      | JP |
| A   | 21-NOV-07 | PDF              | CH |
| REV | DATE      | FILE             | BY |

PROJECTION:



APPROVAL: RJ

GENERAL TOLERANCE

.X = +/- 0.2

.XX = +/- 0.15

UNIT: MM

SCALE:

SHEET: 1/1

DRAW:



WÜRTH ELEKTRONIK

DESCRIPTION: HORIZONTAL SHIELDED DUAL PORT 8P8C MODULAR JACK  
 TAB DOWN

WERI PART NO: 615 016 137 621

SIZE

A4

A

B

C

D

1

2

3

4

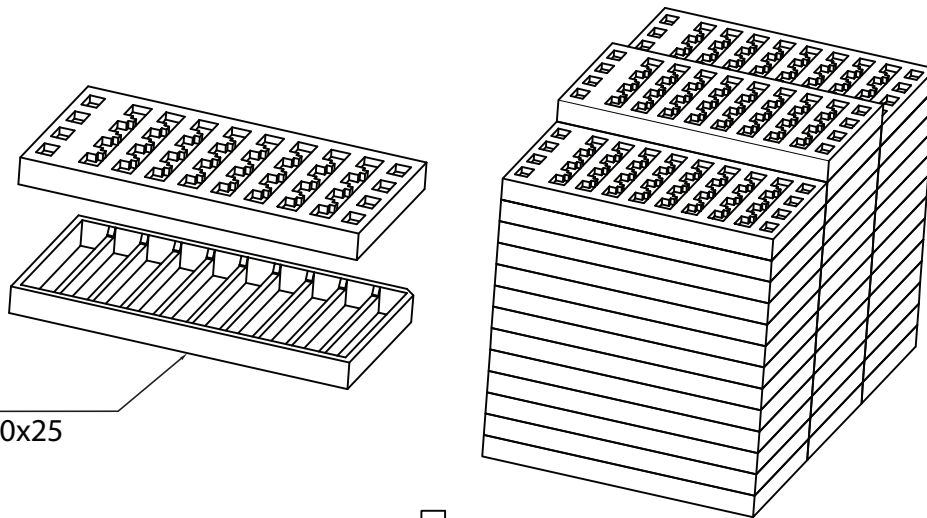
5

A

B

C

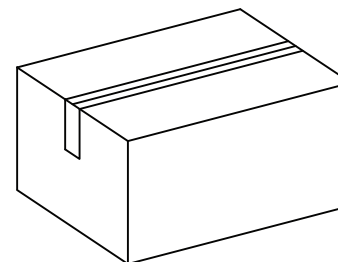
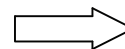
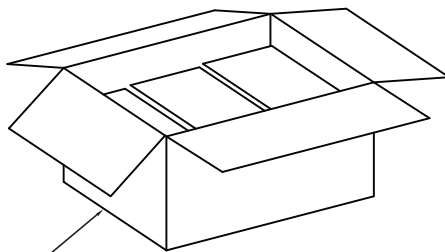
D



13 trays/pile  
 3 piles  
 1 tray on upper layer

Tray  
 285x160x25

40 Pcs/tray  
 14 trays/Carton  
 560Pcs/Carton



Carton  
 460x310x310

RoHS Compliant

|     |           |      |    |
|-----|-----------|------|----|
| G   |           |      |    |
| F   |           |      |    |
| E   |           |      |    |
| D   |           |      |    |
| C   |           |      |    |
| B   |           |      |    |
| A   | 22-AUG-14 | PDF  | AS |
| REV | DATE      | FILE | BY |

PROJECTION:

GENERAL TOLERANCE  
 .X = +/- 0.2  
 .XX = +/- 0.15



APPROVAL: RJ

UNIT: MM  
 SCALE:  
 SHEET: 1/1  
 DRAW: AS

DESCRIPTION: HORIZONTAL SHIELDED DUAL PORT 8P8C MODULAR JACK  
 TAB DOWN  
 WERI PART NO: 615 016 137 621

SIZE  
**A4**