

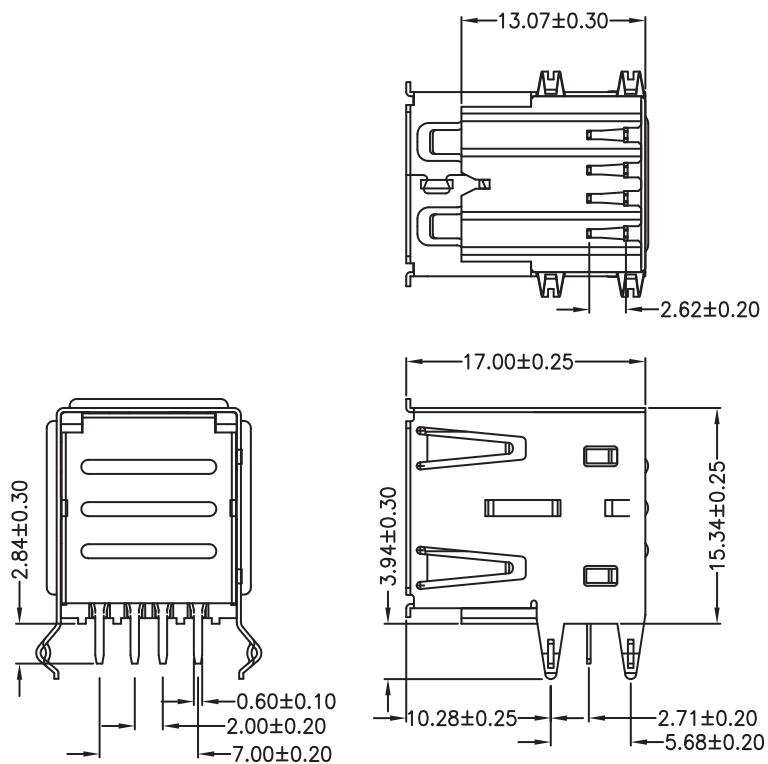
1

2

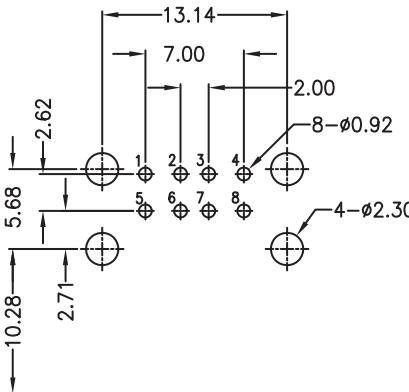
3

4

5



RECOMMENDED PCB LAYOUT  
RECOMMENDED PCB THICKNESS : 1.6 mm



#### TECHNICAL CHARACTERISTICS

##### MATERIAL

INSULATOR: PBT

FLAMMABILITY RATING: UL94-V0

COLOR: WHITE

CONTACT MATERIAL: COPPER ALLOY

CONTACT TYPE: STAMPED

CONTACT PLATING: SELECTIVE GOLD

SHIELDING: BRASS Ni PLATED

QUALITY CLASS: 1500 MATING CYCLES

##### ENVIRONMENTAL

OPERATING TEMPERATURE: -40°C UP TO +105°C

COMPLIANCE: LEAD FREE AND ROHS

##### ELECTRICAL

CURRENT RATING: 1.5 A

WORKING VOLTAGE: 30 V

INSULATOR RESISTANCE: >1000 MΩ

DIELECTRIC WITHSTANDING VOLTAGE: 750 VAC/MIN

CONTACT RESISTANCE: 20 mΩ MAX

##### STANDARD

CERTIFIED: E323964

##### SOLDERING

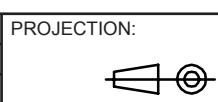
JEDEC LEAD FREE WAVE SOLDERING

##### PACKAGING

TRAY

#### RoHS Compliant

N	03-OCT-17	TPK	AK
M	09-AVR-15	PCB THIKNESS	QP
L	27-OCT-14	REVIEW	QL
K	23-MAY-13	CURRENT RATING	QL
J	15-FEV-13	DESIGNATION	AR
I	25-SEP-12	DESCRIPTION	GG
H	09-JAN-12	NEW DRAWING	GG
REV	DATE	FILE	BY



PROJECTION:

#### GENERAL TOLERANCE

.X =  $^{+/-} 0.2$

.XX =  $^{+/-} 0.15$



APPROVAL: NPr

DESCRIPTION: DUAL USB 2.0 TYPE A HORIZONTAL

SIZE

A4

UNIT: MM

SCALE:

SHEET: 1/3

DRAW: NPr

WERI PART NO: 614 008 260 21

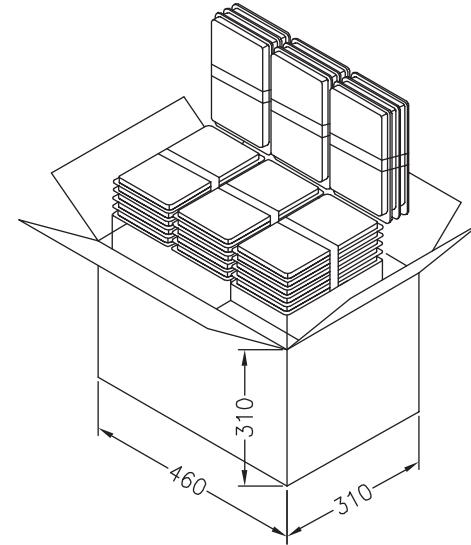
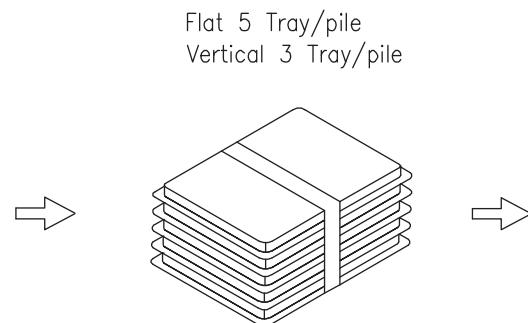
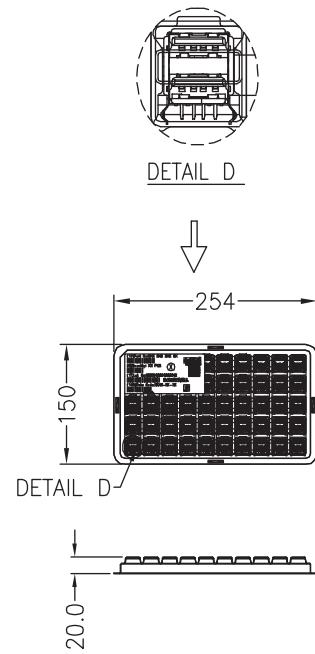
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50 pcs/tray  
56 trays/carton  
2800 pcs/carton

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

PROJECTION: 	GENERAL TOLERANCE .X = $^{+/-} 0.2$ .XX = $^{+/-} 0.15$	 <b>WÜRTH ELEKTRONIK</b>	DESCRIPTION: DUAL USB 2.0 TYPE A HORIZONTAL	SIZE <b>A4</b>
APPROVAL: NPr	UNIT: MM	WERI PART NO: 614 008 260 21		
	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**

A

B

C

D