

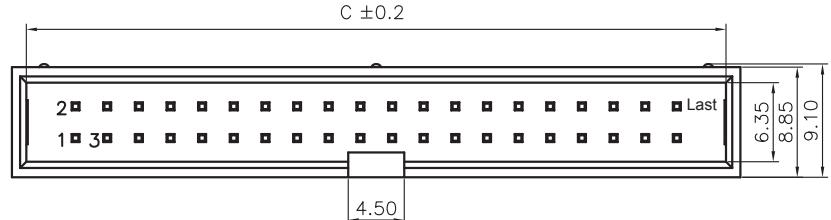
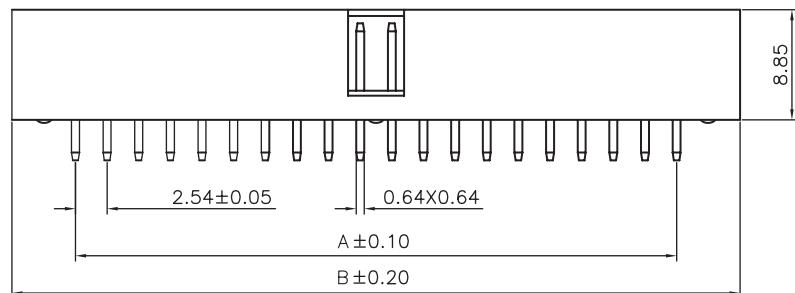
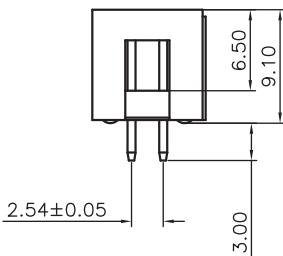
1

2

3

4

5



61203921621: pin 20 removed



NOTES:
No. Of Positions 50-64 With 3 Keys
All Other Pin With 1 Key

RoHS Compliant

PROJECTION:



GENERAL TOLERANCE

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

APPROVAL: FBr

UNIT: MM

SCALE:

SHEET: 1/3

DRAW: PEARL

DESCRIPTION: 2.54MM MALE BOX HEADER

WERI PART NO: 612 0xx 216 21

SIZE
A4

1	2	3	4	5
				TECHNICAL CHARACTERISTICS
				<p>MATERIAL INSULATOR: PBT COLOR: BLACK CONTACT MATERIAL: COPPER ALLOY CONTACT TYPE: STAMPED CONTACT PLATING: GOLD QUALITY CLASS: 3 AS PER CECC 75 301-802 PITCH: 2.54MM</p>
				<p>ENVIRONMENTAL OPERATING TEMPERATURE: -40 UP TO 125°C FLAMABILITY RATING: UL94-V0 COMPLIANCE: LEAD FREE AND ROHS</p>
				<p>ELECTRICAL CURRENT RATING: 3 A MAX WORKING VOLTAGE: 250 VAC INSULATOR RESISTANCE: >1000 MOHM DIELECTRIC WITHSTANDING VOLTAGE: 500 VAC/MN CONTACT RESISTANCE: 20 mOHM MAX</p>
				<p>STANDARD CERTIFIED: E323964</p>
				<p>SOLDERING JEDEC LEAD FREE WAVE SOLDERING PROCESS</p>
				<p>PACKAGING TRAY</p>
				<p>DIMENSION A = 2.54 x (NB. PIN / 2 - 1) B = 2.54 x (NB. PIN / 2) + 7.66 C = 2.54 x (NB. PIN / 2 - 1) + 7.88</p>
H	06-APR-16	DRAWING	AK	
REV	DATE	FILE	BY	

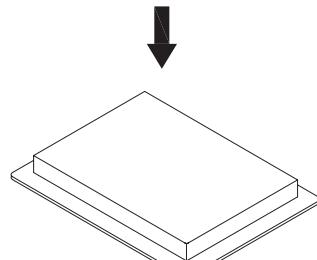
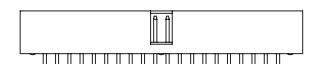
1

2

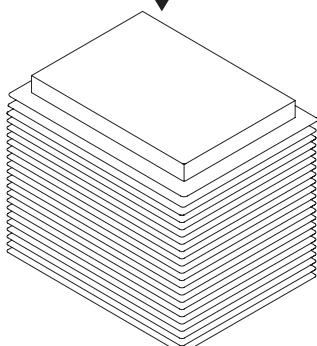
3

4

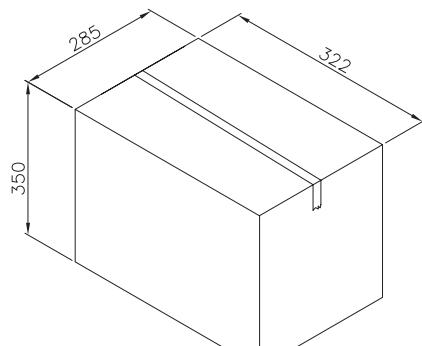
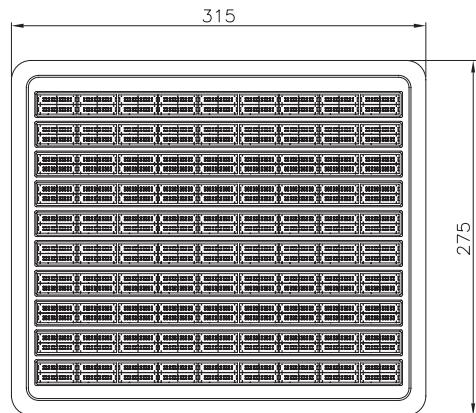
5



TRAY



25TRAYS



CARTON

Note:

1. Dimension:

Tray Size: 315(L) x 275(W) x 15.4(H) (mm)
 Carton Size: 322(L) x 285(W) x 350(H) (mm)

2. Quantity:

Circuits	Pcs/Tray	Trays/Carton	Q'TY
06	360	25	9000
08	300	25	7500
10	260	25	6500
12	240	25	6000
14	200	25	5000
16	180	25	4500
20	160	25	4000
24	140	25	3500
26	120	25	3000
30	120	25	3000
34	100	25	2500
40	80	25	2000
50	60	25	1500
60	60	25	1500
64	60	25	1500

RoHS Compliant

G			
F			
E			
D			
C			
B			
A			
REV	DATE	FILE	BY

PROJECTION:



GENERAL TOLERANCE

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

APPROVAL: GMo

UNIT: MM

DESCRIPTION: 2.54MM MALE BOX HEADER

SCALE:

WERI PART NO: 612 0xx 216 21

SHEET: 2/3

DRAW: PEARL

SIZE

A4

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