

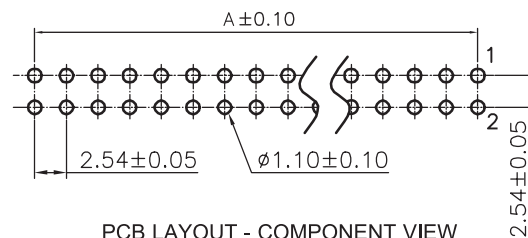
1

2

3

4

5



## TECHNICAL CHARACTERISTICS

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

ENVIRONMENTAL  
 OPERATING TEMPERATURE: -40 UP TO 125°C  
 FLAMABILITY RATING: UL94-V0  
 COMPLIANCE: LEAD FREE AND ROHS

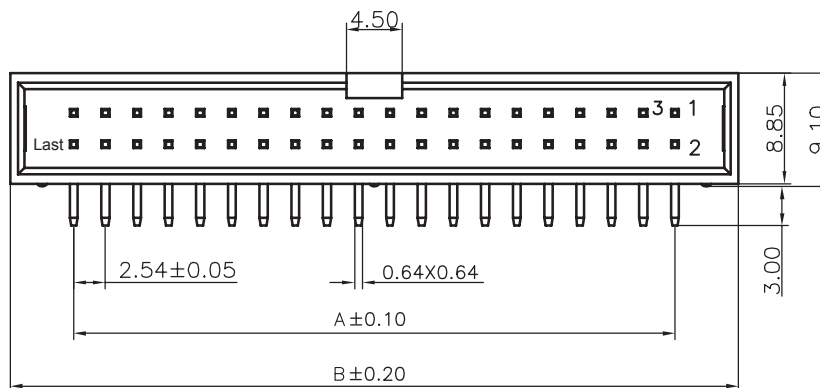
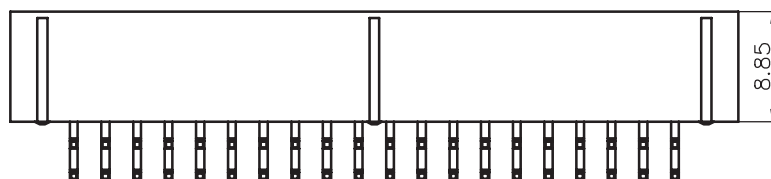
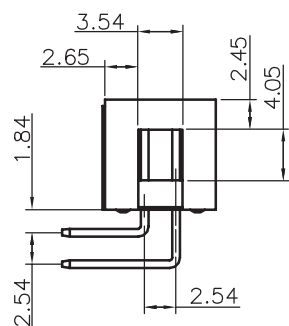
ELECTRICAL  
 CURRENT RATING: 3 A MAX  
 WORKING VOLTAGE: 250 VAC  
 INSULATOR RESISTANCE: >1000 MOHM  
 DIELECTRIC WITHSTANDING VOLTAGE: 500 VAC/MN  
 CONTACT RESISTANCE: 20 mOHM MAX

STANDARD  
 CERTIFIED: E323964

SOLDERING  
 WAVE PROCESS ONLY

PACKAGING  
 TRAY

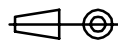
DIMENSION  
 A = 2.54 x (NB. PIN / 2 - 1)  
 B = 2.54 x (NB. PIN / 2) + 7.66



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

RoHS Compliant

PROJECTION:



GENERAL TOLERANCE

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

APPROVAL: GMo

UNIT: MM

SCALE:

SHEET: 1/3

DRAW: PEARL

DESCRIPTION: 2.54MM MALE ANGLED BOX HEADER

WERI PART NO: 612 0xx 217 21

SIZE

A4

H	06-APR-16	DRAWING	AK
REV	DATE	FILE	BY

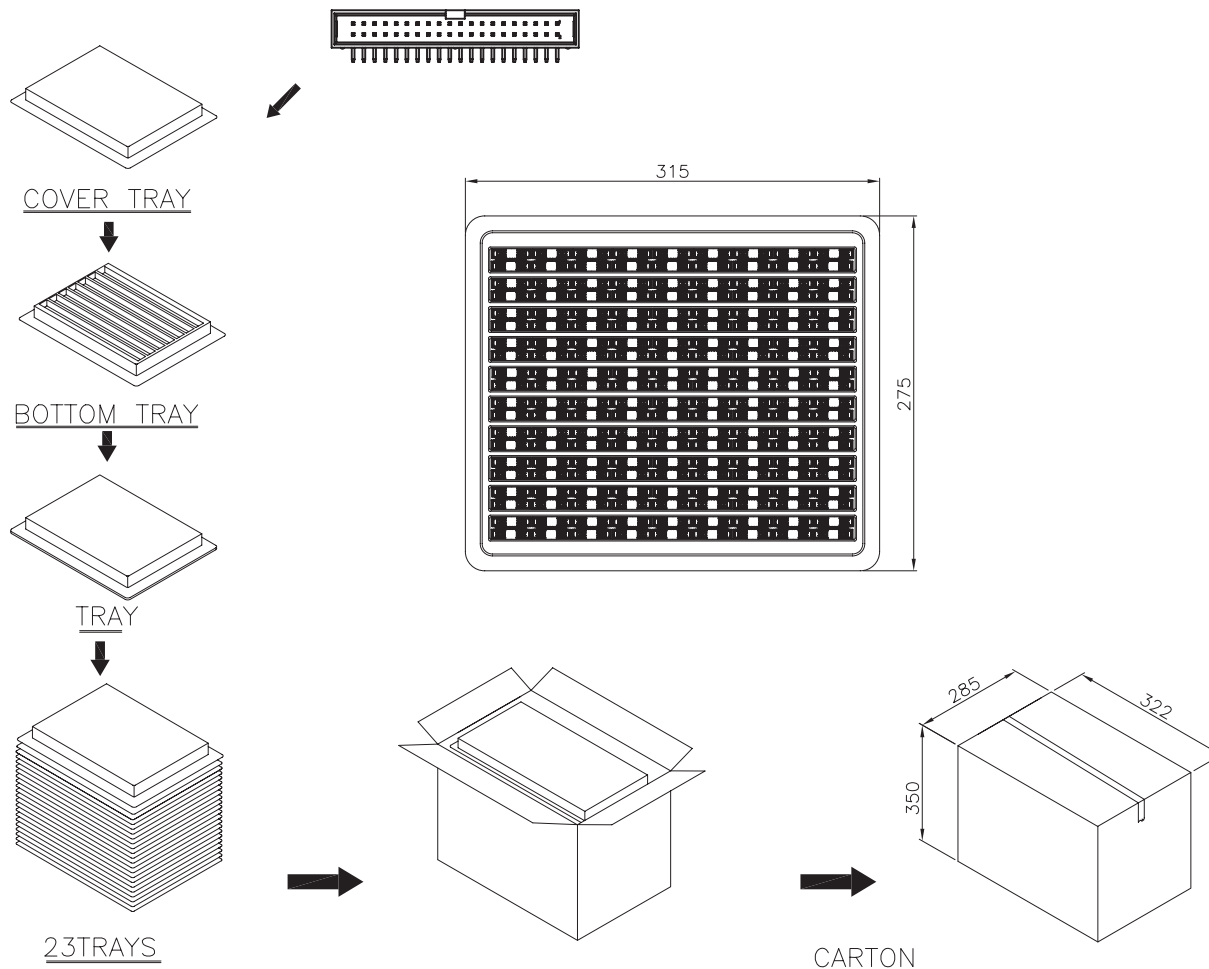
1

2

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5



Note:

1.Dimension:

Tray Size:315(L)x275(W)x15.4(H) (mm)

Carton Size:322(L)x285(W)x350(H) (mm)

2.Quantity:

Circuits	Pcs/Tray	Tray/Carton	Q'TY
06	360	23	8280
08	300	23	6900
10	260	23	5980
12	220	23	5060
14	200	23	4600
16	180	23	4140
20	160	23	3680
24	140	23	3220
26	120	23	2760
30	120	23	2760
34	100	23	2300
40	80	23	1840
50	60	23	1380
60	60	23	1380
64	60	23	1380

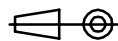
A

B

C

RoHS Compliant

PROJECTION:



GENERAL TOLERANCE

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

APPROVAL: GMo

UNIT: MM

SCALE:

SHEET: 2/3

DRAW: PEARL

DESCRIPTION: 2.54MM MALE ANGLED BOX HEADER

WERI PART NO: 612 0xx 217 21

SIZE

A4

D

REV	DATE	FILE	BY
G			
F			
E			
D			
C			
B			
A			

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, Würth Elektronik must be asked for a written approval.

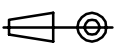

In addition, even electronic component in general electronic equipments, when used in electrical circuits that require high safety, reliability functions or performance, the sufficient reliability evaluation-check for the safety must be performed before by the user before usage.

A

B

C

RoHS Compliant

G				PROJECTION: 	GENERAL TOLERANCE .X = +/- 0.2 .XX = +/- 0.15		
F							
E							
D							
C				APPROVAL: JC	UNIT: MM	DESCRIPTION: DISCLAIMER	SIZE <b>A4</b>
B					SCALE:		
A	10-SEP-14	PDF	QL		SHEET: 3/3	WERI PART NO: DISCLAIMER	
REV	DATE	FILE	BY		DRAW: QL		

D

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