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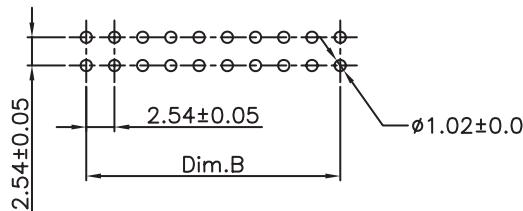
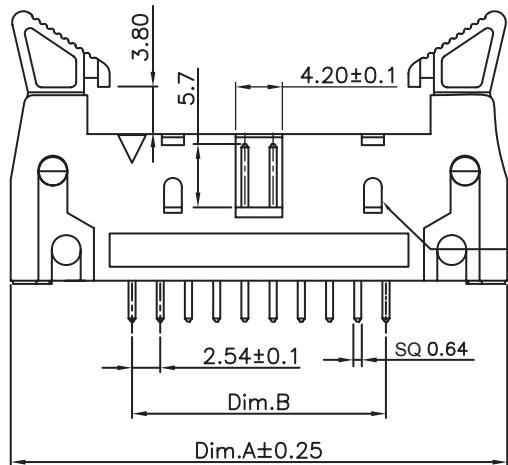
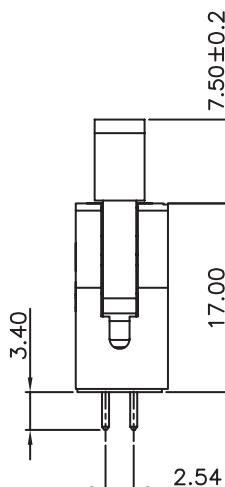
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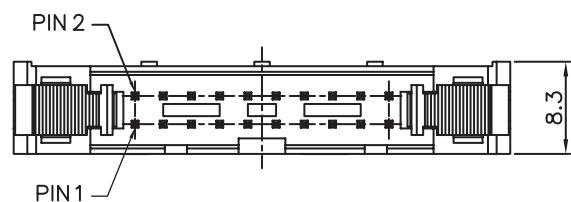
Notes:

No. of Positions 64 with three key; Other positions with one key



Recommended P.C.B Layout

Holes left and right appear from polarity 20



TECHNICAL CHARACTERISTICS

MATERIAL

INSULATOR: PBT

FLAMABILITY RATING: UL94-V0

COLOR: BLACK

CONTACT MATERIAL: COPPER ALLOY

CONTACT TYPE: STAMPED

CONTACT PLATING: GOLD

QUALITY CLASS: 3 AS PER CECC 75 301-802

PITCH: 2.54 MM

ENVIRONMENTAL

OPERATING TEMPERATURE: -40 UP TO 125°C

COMPLIANCE: LEAD FREE AND ROHS

ELECTRICAL

CURRENT RATING: 3A MAX

WORKING VOLTAGE: 250 VAC

INSULATOR RESISTANCE: >1000 MOHM

DIELECTRIC WITHSTANDING VOLTAGE: 500 VAC/MN

CONTACT RESISTANCE: 20 mOHM MAX

STANDARD

CERTIFIED: E323964

SOLDERING

JEDEC LEAD FREE WAVE SOLDERING PROCESS

PACKAGING
TRAY

DIMENSION

No. of Positions	Dim A	Dim B	No. of Positions	Dim A	Dim B
10	32.00	10.16	34	62.50	40.64
12	34.54	12.70	40	70.10	48.26
14	37.08	15.24	50	82.85	60.96
16	39.62	17.78	60	95.50	73.66
20	44.70	22.86			
24	49.78	27.94			
26	52.30	30.48			
30	57.40	35.56			

RoHS Compliant

			PROJECTION:	GENERAL TOLERANCE	 WÜRTH ELEKTRONIK	DESCRIPTION: 2.54MM MALE BOX HEADER WITH SHORT LEVER	SIZE A4
K	26-JAN-16	TPK UPDATE	AK				
J	22-SEP-15	NOTES	SBe				
I	19-MAR-13	NOTES	AR				
H	22-JAN-13	POLARITY REMOVE	QL				
REV	DATE	FILE	BY				
			APPROVAL: GMo	UNIT: MM			
				SCALE:			
				SHEET: 1/3			
				DRAW: MIKE			

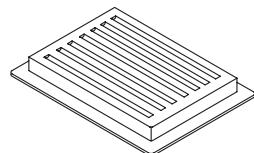
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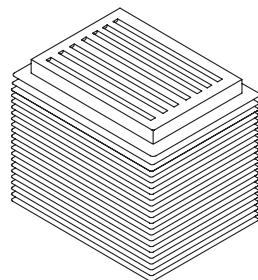
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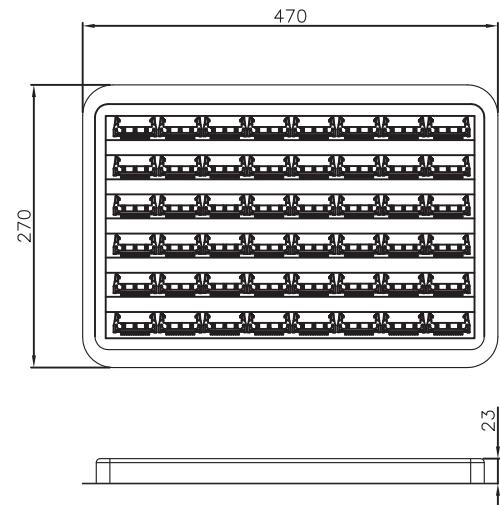
5



TRAY



15TRAYS



CARTON

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

SCALE:

SHEET: 2/3

DRAW: PEARL



DESCRIPTION: 2.54MM MALE BOX HEADER WITH SHORT LEVER

WERI PART NO: 612 0xx 220 21

SIZE
A4

Note:

1. Dimension:

Tray Size: 470(L) x 270(W) x 23(H) (mm)

Carton Size: 470(L) x 270(W) x 350(H) (mm)

2. Quantity:

CIRCUITS	PCS/TRAY	TRAYS/CARTON	Q'TY
6	180	15	2700
8	168	15	2520
10	156	15	2340
14	132	15	1980
16	120	15	1800
20	108	15	1620
24-26	96	15	1440
30	84	15	1260
34-40	72	15	1080
50	60	15	900
60-64	48	15	720

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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



APPROVAL: JC

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

UNIT: MM

SCALE:

SHEET: 3/3

DRAW: QL



DESCRIPTION: DISCLAIMER

WERI PART NO: DISCLAIMER

A

B

C

D

SIZE
A4