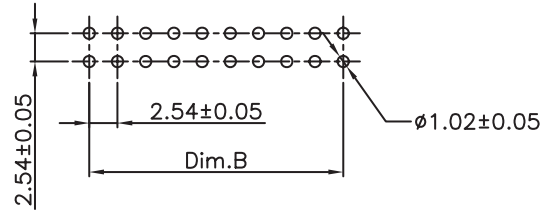
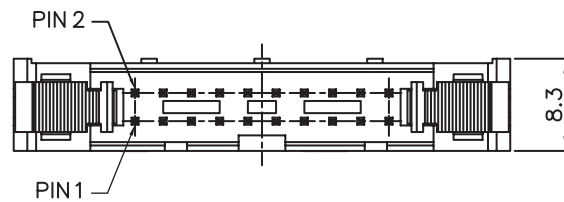
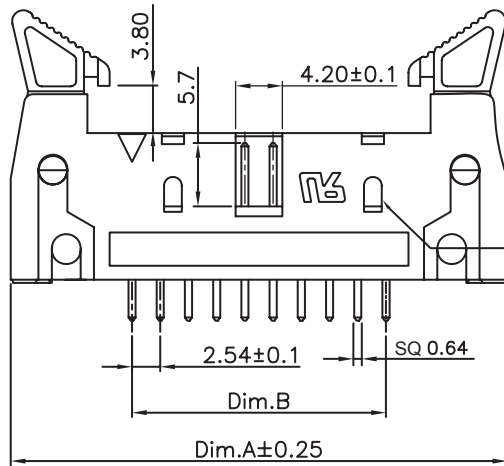
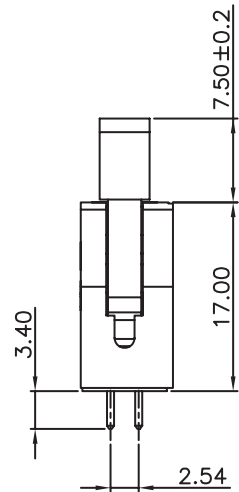


Notes:
No. of Positions 64 with three key; Other positions with one key



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

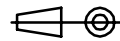
PACKAGING
TRAY

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

.X = ± 0.2

.XX = ± 0.15



APPROVAL: GMo

UNIT: MM

SCALE:

SHEET: 1/3

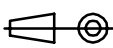
DRAW: MIKE

DESCRIPTION: 2.54MM MALE BOX HEADER WITH SHORT LEVER

WERI PART NO: 612 0xx 220 21

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