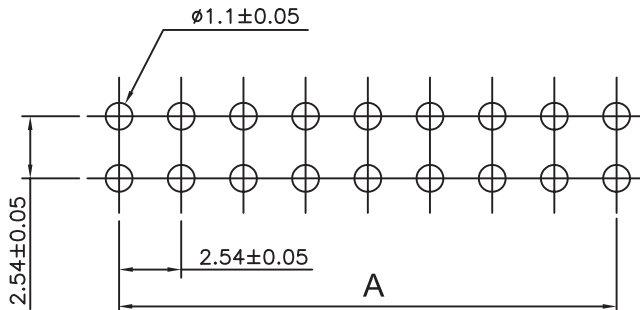
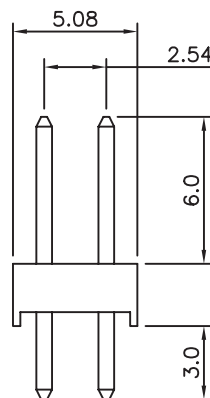
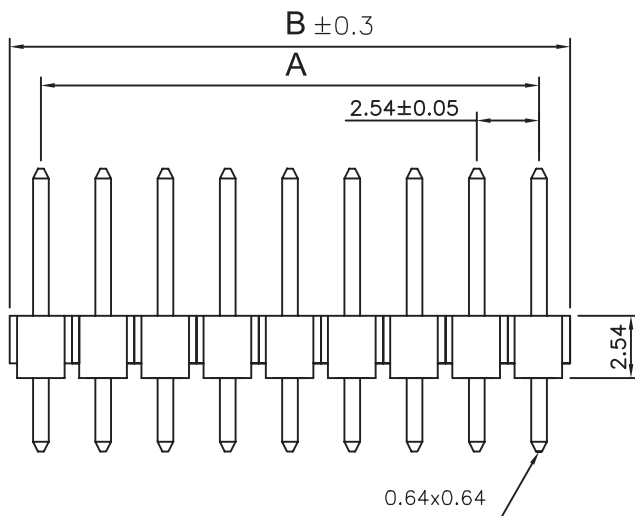




PCB LAYOUT - COMPONENT VIEW



TECHNICAL CHARACTERISTICS

MATERIAL
 INSULATOR: PA6T
 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 105°C
 FLAMABILITY RATING: UL94-V0
 COMPLIANCE: LEAD FREE AND ROHS

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

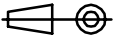
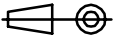
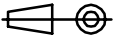
STANDARD
 CERTIFIED: E323964

SOLDERING
 JEDEC LEAD FREE WAVE SOLDERING PROCESS

PACKAGING
 BAG

DIMENSION
 A = 2.54 x (NB PINS/2 -1)
 B = 2.54 x (NB PINS/2)

RoHS Compliant				PROJECTION: 	GENERAL TOLERANCE .X = $\pm$ 0.2 .XX = $\pm$ 0.15	 WÜRTH ELEKTRONIK		
				APPROVAL: GMo	UNIT: MM	DESCRIPTION: 2.54MM DUAL PIN HEADER		SIZE A4
I	16-JUN-15	PCN PA6T	AK		SCALE:			
H	26-NOV-13	MATERIAL UPDATE	QL		SHEET: 1/3	WERI PART NO: 613 0xx 211 21		
REV	DATE	FILE	BY		DRAW: PEARL			

1	2	3	4	5																																																																																																																																																																									
Note: 1.Dimension Inner Carton Size:38.4*26.3*13(CM) Carton Size:40*28*28(CM) 2.Quantity: 2 Inner Carton/Carton					A																																																																																																																																																																								
PE BAG 26.3 38.4 13 28 40 28 CARTON					B																																																																																																																																																																								
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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, 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.

RoHS Compliant

G

F

E

D

C

B

A

REV

10-SEP-14

DATE

PDF

FILE

QL

BY

PROJECTION:



APPROVAL: JC

GENERAL TOLERANCE

.X = +/- 0.2

.XX = +/- 0.15

UNIT: MM

SCALE:

SHEET: 3/3

DRAW: QL



DESCRIPTION: DISCLAIMER

WERI PART NO: DISCLAIMER

SIZE

A4