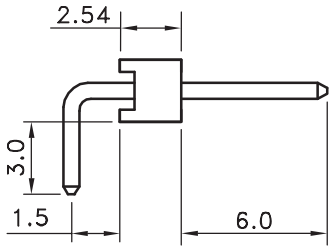
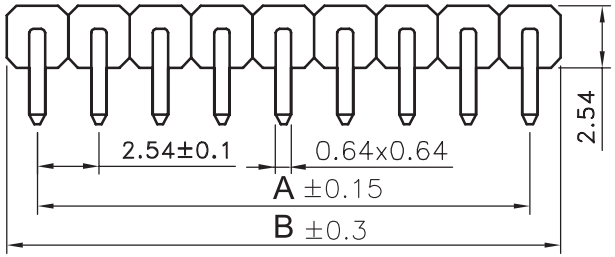


PCB LAYOUT - COMPONENT VIEW





TECHNICAL CHARACTERISTICS

MATERIAL
INSULATOR: PA6T
FLAMMABILITY 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: 2.54MM

ENVIRONMENTAL
OPERATING TEMPERATURE: -40 UP TO 105°C
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. PIN -1)
B = 2.54 x NB. PIN

RoHS Compliant

REV	DATE	FILE	BY
I	15-JUN-15	PCN PA6T	AK
H	14-SEP-10	DIMENSION	GG

PROJECTION:

APPROVAL: GMo

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

UNIT: MM
SCALE:
SHEET: 1/3
DRAW: PEARL

WÜRTH ELEKTRONIK

DESCRIPTION: 2.54MM ANGLED PIN HEADER

WERI PART NO: 613 0xx 110 21

SIZE
A4

Note:

1.Dimension

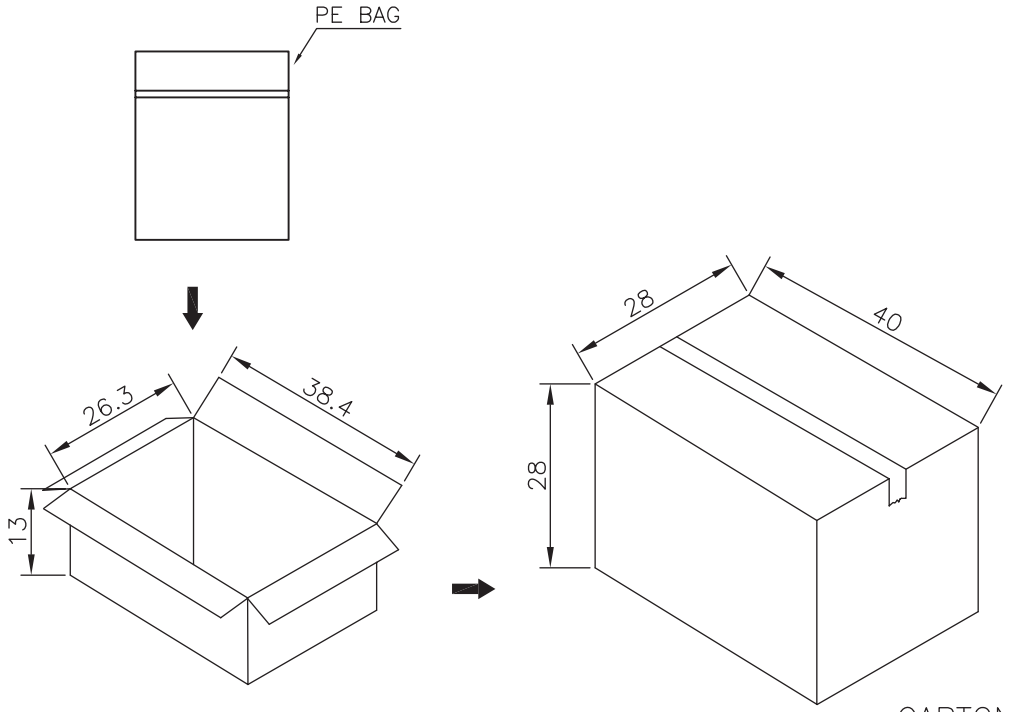
Inner Carton Size:38.4*26.3*13(CM)

Carton Size:40*28*28(CM)

2.Quantity:

2 Inner Carton/Carton

Pin	Pcs/Bag	Pcs/Inner Carton	Pcs/Carton	Pin	Pcs/Bag	Pcs/Inner Carton	Pcs/Carton
2	2000	30000	60000	22	200	4000	8000
3	2000	30000	60000	23	200	4000	8000
4	2000	30000	60000	24	200	4000	8000
5	1000	13000	26000	25	200	4000	8000
6	1000	13000	26000	26	200	4000	8000
7	1000	13000	26000	27	200	4000	8000
8	1000	13000	26000	28	200	4000	8000
9	1000	13000	26000	29	200	4000	8000
10	500	6000	12000	30	200	4000	8000
11	500	6000	12000	31	200	4000	8000
12	500	6000	12000	32	200	4000	8000
13	500	6000	12000	33	200	4000	8000
14	500	6000	12000	34	200	4000	8000
15	500	6000	12000	35	200	4000	8000
16	500	6000	12000	36	200	4000	8000
17	500	6000	12000	37	200	4000	8000
18	200	4000	8000	38	200	4000	8000
19	200	4000	8000	39	200	4000	8000
20	200	4000	8000	40	200	4000	8000
21	200	4000	8000				



CARTON

RoHS Compliant

REV	DATE	FILE	BY
G			
F			
E			
D			
C			
B			
A		PDF	

PROJECTION:

APPROVAL: GMo

GENERAL TOLERANCE

.X = +/_ 0.2

.XX = +/_ 0.15

UNIT: MM

SCALE:

SHEET: 2/3

DRAW: PEARL

WÜRTH ELEKTRONIK

DESCRIPTION: 2.54MM ANGLED PIN HEADER

WERI PART NO: 613 0xx 110 21

SIZE **A4**

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