

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 IEC 60 603-13  
 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

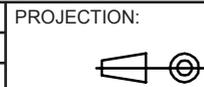
SOLDERING  
 JEDEC LEAD FREE WAVE SOLDERING PROCESS

PACKAGING  
 BAG

DIMENSION

ORDER CODE	PINS	A	B	C	D	E
6130xx21221	64	78.74	81.28	15.24	3.00	3.00
6130xx28421	64	78.74	81.28	15.24	3.00	6.00
6130xx21321	64	78.74	81.28	30.48	3.00	3.00
6130xx28521	64	78.74	81.28	30.48	3.00	6.00

RoHS Compliant			
G			
F			
E	16-JUN-15	PCN PA6T	AK
D	24-NOV-09	STANDARD	JP
C	11-DEC-06	DRAW	EC
B	30-MAR-04	LEAD FREE	JP
A	08-AUG-02	PDF	JP
REV	DATE	FILE	BY



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



APPROVAL: GMo

UNIT: MM

DESCRIPTION: 2.54MM DUAL BOARD STACKER

SCALE:

WERI PART NO: 613 064 2xx 21

SHEET: 1/2

DRAW: PEARL

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.

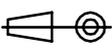
Before incorporating the components into any equipments in the field such as aerospace, aviation, nuclear control, submarine, transportation, (automotive control, train control, ship control), transportation signal, disaster prevention, medical, public information network etc. where higher safety and 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

RoHS Compliant				PROJECTION: 	GENERAL TOLERANCE .X = +/- 0.2 .XX = +/- 0.15		DESCRIPTION: DISCLAIMER	SIZE <b>A4</b>
G								
F								
E								
D								
C				APPROVAL: JC	UNIT: MM	WERI PART NO: DISCLAIMER	SIZE <b>A4</b>	
B					SCALE:			
A	10-SEP-14	PDF	QL		SHEET: 2/2			
REV	DATE	FILE	BY		DRAW: QL			

D