

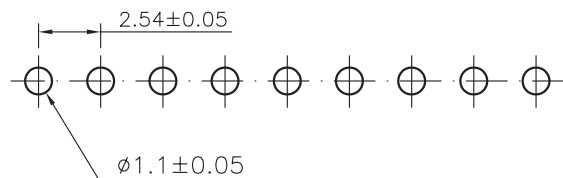
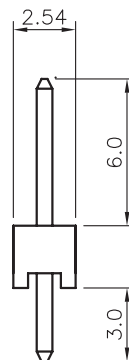
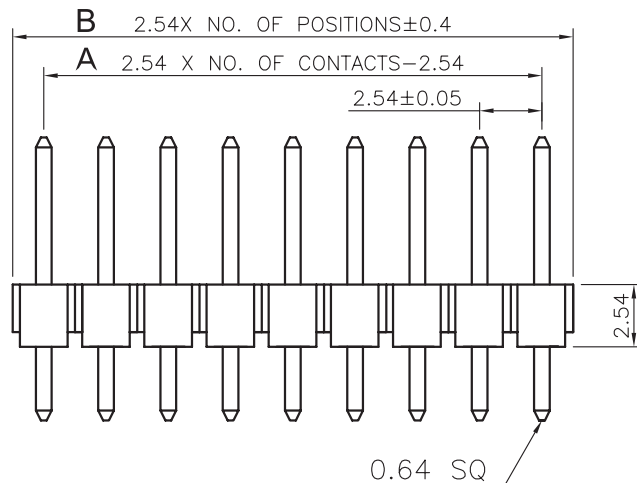
1

2

3

4

5



PCB LAYOUT - COMPONENT VIEW

## 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: 2.54MM

ENVIRONMENTAL  
 OPERATING TEMPERATURE: -40 UP TO 125°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 / MODEL NUMBER 613-111

SOLDERING  
 WAVE PROCESS ONLY

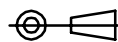
PACKAGING  
 BAG

## DIMENSION

$A = 2.54 \times \text{NB PINS} - 2.54$   
 $B = 2.54 \times \text{NB POSITIONS}$

RoHS Compliant

PROJECTION:



GENERAL TOLERANCE

.X =  $\pm 0.2$ .XX =  $\pm 0.15$ 

APPROVAL: RJ

UNIT: MM

SCALE:

SHEET: 1/2

DRAW: PEARL

DESCRIPTION: 2.54MM PIN HEADER

WERI PART NO: 613 0xx 111 21

SIZE

**A4**

H	22-MAR-12	TKP	GG						
REV	DATE	FILE	BY						

