

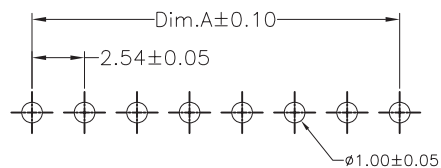
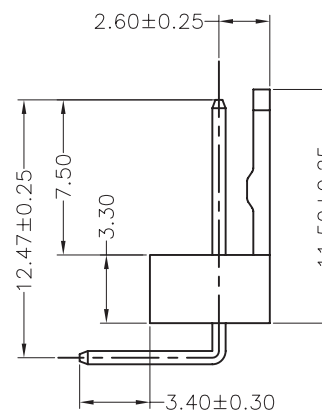
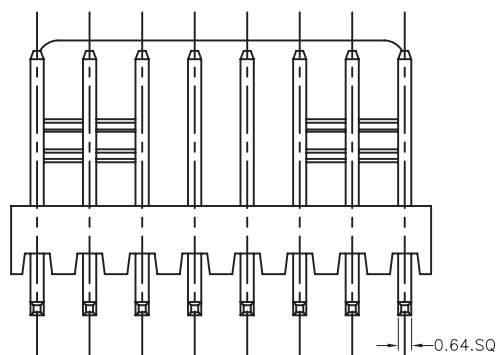
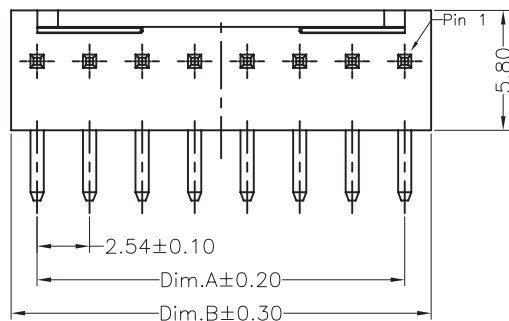
1

2

3

4

5



PCB LAYOUT - COMPONENT VIEW

## TECHNICAL CHARACTERISTICS

MATERIAL  
 INSULATOR: NYLON 66  
 FLAMABILITY RATING: UL94-V0  
 COLOR: BEIGE  
 CONTACT MATERIAL: COPPER ALLOY  
 CONTACT TYPE: STAMPED  
 CONTACT PLATING: TIN  
 QUALITY CLASS: 25 MATING CYCLES  
 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: 1000V AC/MN  
 CONTACT RESISTANCE: 20 mOHM MAX

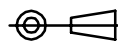
SOLDERING  
 SOLDER TEMP.: JEDEC LEAD FREE WAVE SOLDERING

PACKAGING  
 BAG

DIMENSION  
 A = 2.54 x (NB. PIN - 1)  
 B = 2.54 x (NB. PIN)

RoHS Compliant

PROJECTION:



GENERAL TOLERANCE

.X = +/- 0.2

.XX = +/- 0.15



APPROVAL: RJ

UNIT: MM

SCALE:

SHEET: 1/1

DRAW: PEARL

DESCRIPTION: 2.54 MM MALE RIGHT ANGLED TOP LOCKING HEADER

WERI PART NO: 6190xx19521

SIZE

A4