

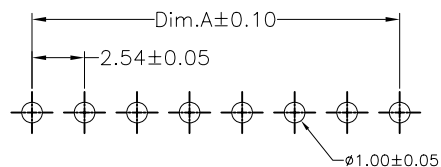
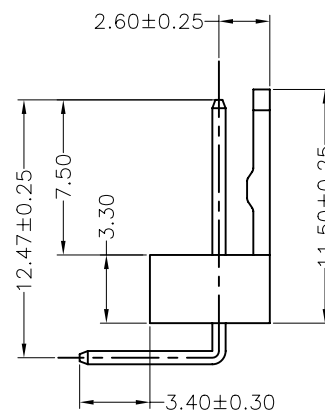
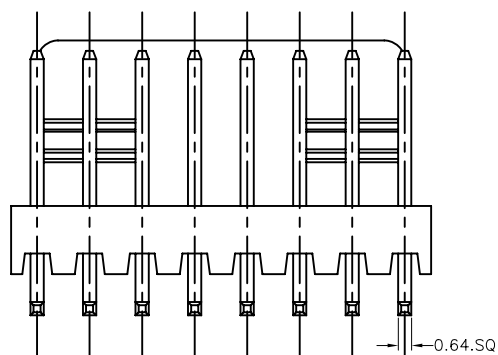
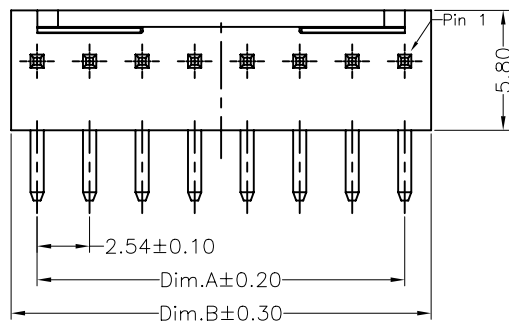
1

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

WAVE PROCESS ONLY

PACKAGING

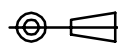
BAG

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

DESCRIPTION: 2.54MM MALE RIGHT ANGLED LOCKING HEADER

SIZE

26-MAR-09

NEW DRAW

JP

SCALE:

WERI PART NO: 6190 xx 19521

A4

05-DEC-07

PDF

EC

DRAW: PEARL

REV DATE FILE BY