

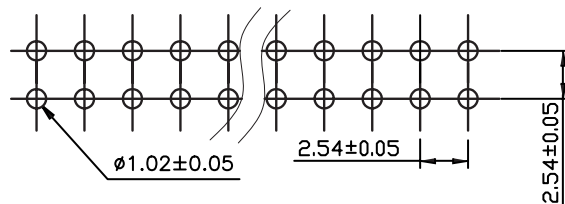
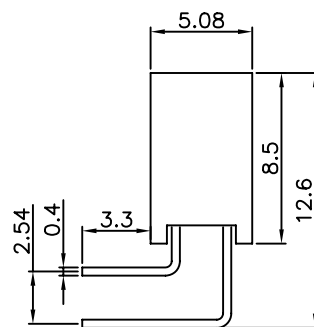
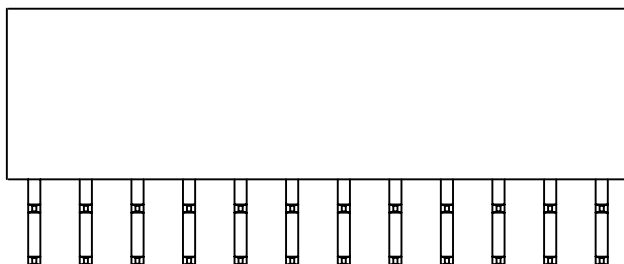
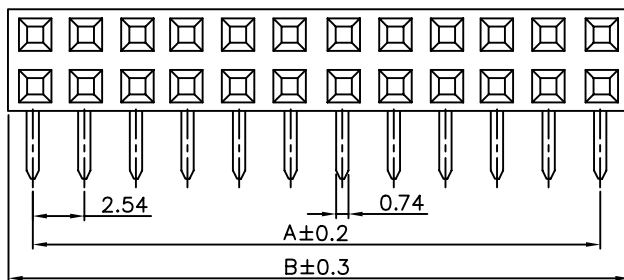
1

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

SOLDERING  
 WAVE PROCESS ONLY

PACKAGING  
 TRAY

DIMENSION  
 A = 2.54 x (NB. PIN - 1)  
 B = 2.54 x (NB. POSITIONS) + 0.5

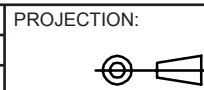
A

B

C

D

RoHS Compliant			
G			
F			
E			
D			
C			
B			
A	06-NOV-08	PDF	JP
REV	DATE	FILE	BY



APPROVAL: RJ

GENERAL TOLERANCE

.X = +/- 0.2

.XX = +/- 0.15



UNIT: MM

SCALE:

SHEET: 1/1

DRAW: MIKE WU

DESCRIPTION: 2.54MM ANGLED DUAL SOCKET HEADER

WERI PART NO: 6130 xx 243 121

SIZE

**A4**