

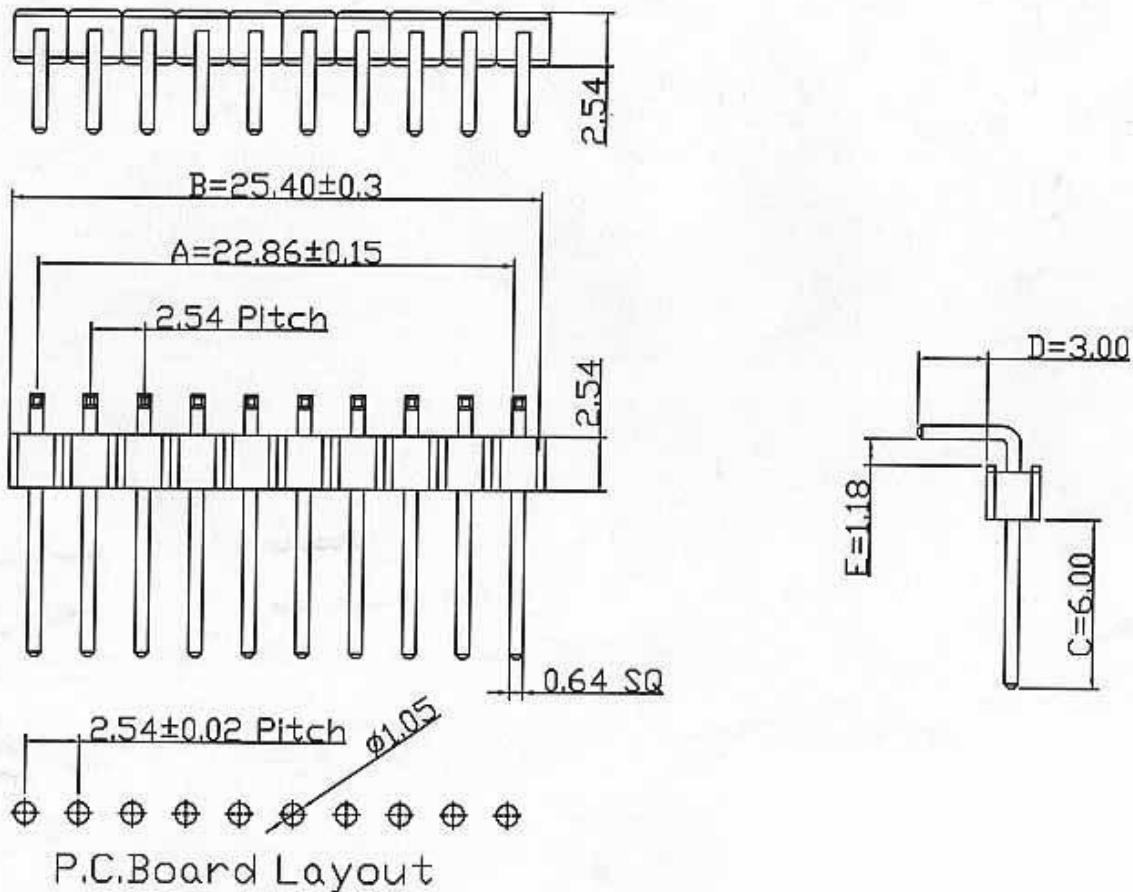
## C2100 Series 2.54mm Pin Header H:2.54mm Single Row



C	2100	—	40	A	S	G	AS	0
1	2		3	4	5	6	7	8

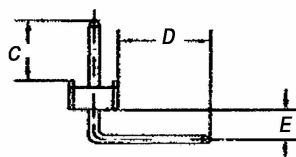
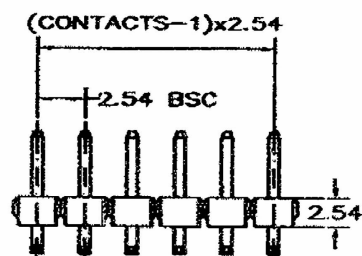
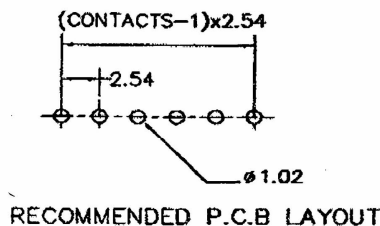
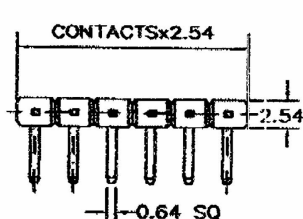
1. PRODUCTS: C: Connector	5. CONTACT TYPE: S: Straight R: Right Angle(A Type) C: Right Angle(B Type) G: Right Angle(C Type- Dual Insulator)	A: Gold 5U" B: Gold 10U" C: Gold 15U" D: Gold 30U"	AC(90°-B Type)-C: 6.0mm -D: 3.0mm -E: 1.18mm AT(S.M.T.)-C: 6.0mm -D: 5.0mm -E: 3.3mm
2. SERIES NO.: 2100	D: S.M.T. A Type T: S.M.T. B Type	7. PIN LENGTH(mm): AS(180°)-C: 6.0mm -D: 3.0mm AR(90°-A Type) -C: 3.0mm -D: 6.0mm -E: 3.18mm AE(90°-S.M.T.)-C: 6.0mm -D: 1.8mm	8. OTHERS: O: No Option T: Tube Packing R: Reel Packing P: PAD+Tube Packing Q: PAD+Reel Packing
3. CONTACT NO.: 02(1x2)-40(1x40)	6. CONTACT PLATING: T: Tin S: Selective Gold G: Gold Flash		
4. ROW TYPE: A: Single Row E: Single Row/ Dual Insulator			

**1**  
**C2100-XXACGAC0R**  
**2.54mm PIN HEADER RIGHT ANGLE B TY PE SINGLE ROW (C=6.0mm**  
**D=3.0mm E=1.18mm)**



ELECTRONIC  
COMPONENTS

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**C2100-XXARXR0R****2.54mm PIN HEADER SINGLE ROW XXP RIGHT ANGLE TYPE (C=3.0mm****D=6.0mm E=3.18mm)**C : 3.0mm D : 6.0mm E : 3.18mm**MATERIAL**

HOUSING : THERMOPLASTIC UL94V-0

CONTACT : COPPER ALLOYS

**SPECIFICATION**

CURRENT: 3A

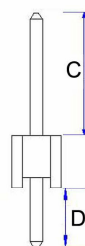
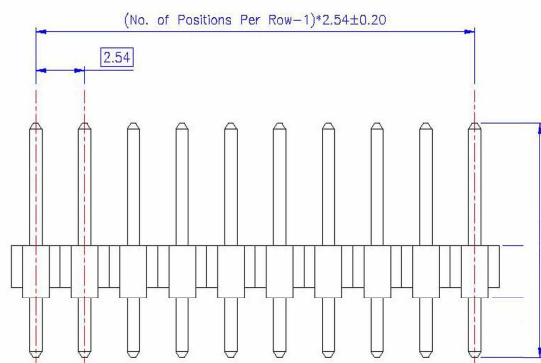
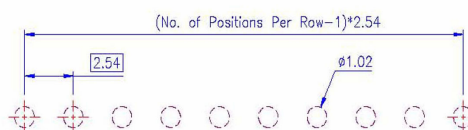
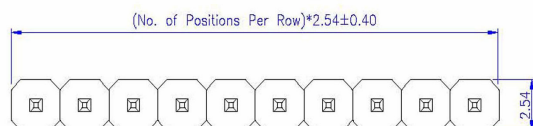
OPERATING TEMPERATURE: -55°C TO +105°C

CONTACT RESISTANCE : 20 MILLIOHMS MAX

INSULATION RESISTANCE : 1000 MEGAOHMS MIN

WITHSTANDING VOLTAGE: AC 1000V RMS

3

**C2100-XXASXAS0R****2.54mm PIN HEADER SINGLE ROW XXP STRAIGHT TYPE (C=6.0mm D=3.0mm )**

C=6mm D=3mm T/L=11.54mm