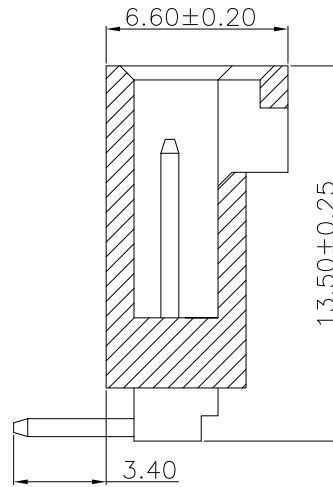
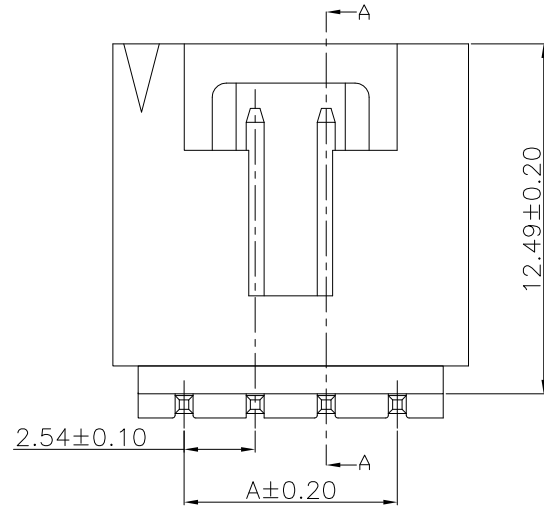
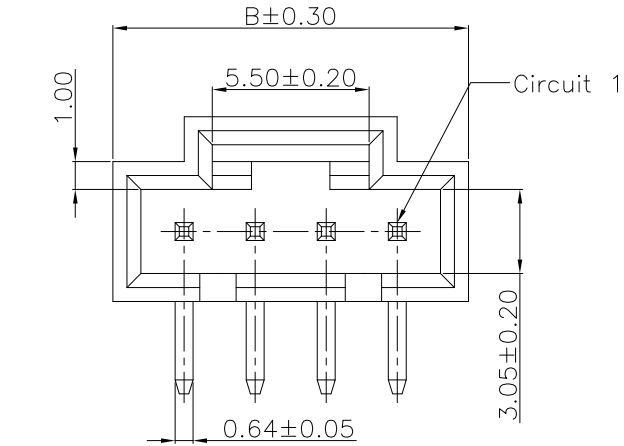
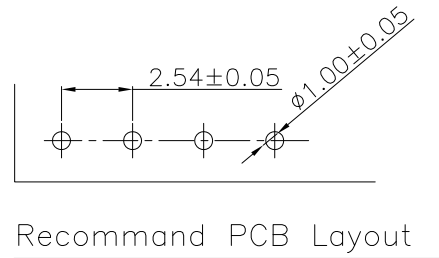


The product using material and processing must conform to the "WI-PZ-001"HSF technical standard control requirements

- NOTE:
- MATERIAL SPECIFICATION:
    - HOUSING: LCP/PA66,UL94V-0
    - CONTACTS: Brass
  - PLATING SPECIFICATION:
    - CONTACTS: TIN/GOLD FLASH PLATED OVER ALL.
  - MECHANICAL PERFORMANCE:
    - RETENTIVITY FORCE: 1.5KGF/pin min
    - DURABILITY: 50 CYCLES.
  - ELECTRICAL PERFORMANCE:
    - CURRENT RATING: 3A AC,DC  
RATED VOLTAGE : 250V AC/DC
    - CONTACT RESISTANCE: 20 mΩ MAX
    - INSULATION RESISTANCE: 1000MΩ Min
    - DIELECTRIC WITHSTANDING : 1500V
  - ENVIRONMENTAL PERFORMANCE:
    - OPERATING TEMPERATURE: -25°C~+85°C.
  - PACKAGE SPEC:Pe bag
  - P/N:



SECTION A-A  
SCALE 1 : 1

$\triangle A1$  SERIES NO: A2547 W 9-1 XX 1 X X X  
 CONNECTOR: W-WAFER  
 ANGLE: 9-90°  
 ROW NO: 1-SINGLE ROW  
 PIN Q'PY: 02~15  
 MATERIAL:  
 0-LCP RoHS+HF  
 1-PA66 RoHS  
 COLOR:  
 A-BLACK  
 S-NATURE  
 PLATING:  
 A-ALL AU G/F  
 C-BRIGHE TIN  
 H-ALL AU 15U"  
 TERMIPOINT:  
 1-DIP

Ordering Information & Dimensions

Circuit	Dimensions (mm)		Circuit	Dimensions (mm)	
	A	B		A	B
2	2.54	7.62	9	20.32	25.40
3	5.08	10.16	10	22.86	27.94
4	7.62	12.70	11	25.40	30.48
5	10.16	15.24	12	27.94	33.02
6	12.70	17.78	13	30.48	35.56
7	15.24	20.32	14	33.02	38.10
8	17.78	22.86	15	35.56	40.64

REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE:	NAME	DATE	PART.NO: A2547W9-1XX1XXX	DWG.NO: ENDE05	
A0	NEW RELEASE	21.11.17		LINEAR	ANGLES	1:1	Wang_jr	23.09.21			
A1	PART NUMBER RENEWAL	23.09.21	UNIT:mm	X°±3°	DESIGNER	Han_Gao	23.09.21	TITLE: Pitch 2.54mm 90°DIP 卧插带扣 Wafer	REV: A1	SHEET: 1/1	
			SIZE: A4	X°X' ±2°	DRAWN	Zijun_Huang	23.09.21				

WanLian Technology Co., Ltd