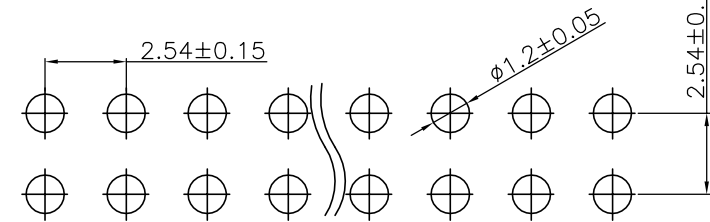
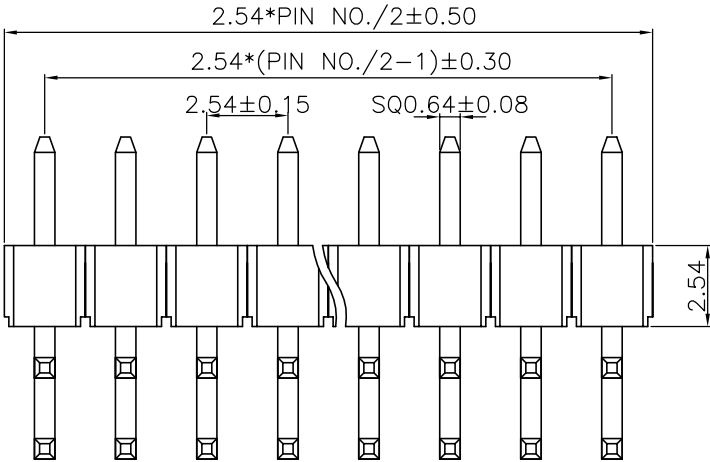
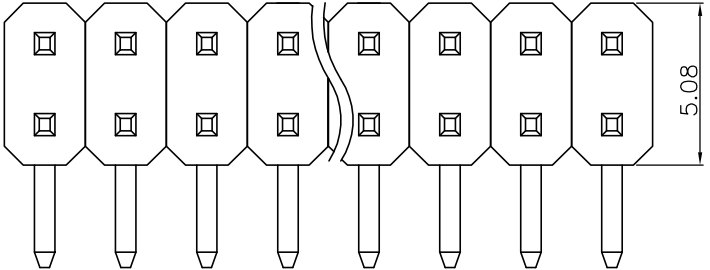
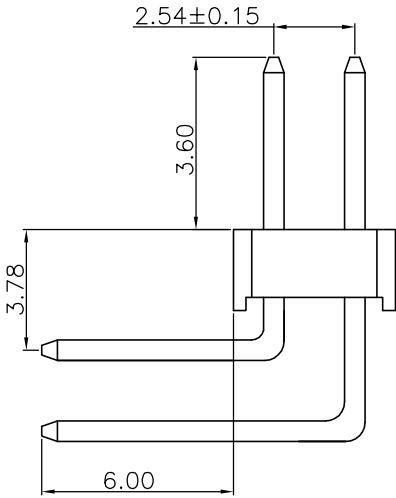


The product using material and processing must conform to the "WL-PZ-001"HSF technical standard control requirements

RoHS



Recommended PCB layout



NOTE:
1.MATERIAL SPECIFICATION:
1-1.HOUSING: PA9T,UL94V-0
1-2.CONTACTS: BRASS
2.PLATING SPECIFICATION:
2-1.CONTACTS:
GOLD FLASH PLATED OVER ALL,
NI PLATED UNDERPLATING
3.MECHANICAL PERFORMANCE:
3-1.RETENTIVITY FORCE: 0.5KGF/pin min
3-2.DURABILITY: 100 CYCLES.
4.ELECTRICAL PERFORMANCE:
4-1.CURRENT RATING: 3A AC/DC
RATED VOLTAGE : 500V AC/DC
4-2.CONTACT RESISTANCE: 20 mΩ MAX
4-3.INSULATION RESISTANCE: 1000MΩ Min
4-4.DIELECTRIC WITHSTANDING : 600V
5.ENVIRONMENTAL PERFORMANCE:
5-1.OPERATING TEMPERATURE: -40°C~+105°C.
6.PACKAGE SPEC: REEL
7.P/N:
PH2541 25 M 9-2 XX 1 X X X 13
SERIES NO: 25 M 9-2 XX 1 X X X 13
HEIGHT: 25: 2.54mm
MALE FEMALE: M-MALE
ANGLE: 9-90°
ROW NO: 2-DOUBLE ROW
PIN Q'PY: 02~80
HOUSING: 1-PA9T
COLOR: A-BLACK
PLATING: A-ALL AU G/F
TERMIPOINT: 1-DIP

REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE: 1:1	NAME	DATE	PART.NO:	DWG.NO:	 WanLian Technology Co., Ltd	
AO	NEW RELEASE	22.05.09		LINEAR	ANGLES	APPROVED	Wang_jr	22.05.09	PH254125M9-2XX1XXX13	ENDE05		
			UNIT: mm	0.0±0.35	X'REF±6°	DESIGNER	Han_Gao	22.05.09	TITLE: Pitch 2.54mm 90° 双排 DIP 单塑排针 塑高2.54		REV: A0	SHEET: 1/1
				0.00±0.25	X'±3°	DRAWN	LanXuan_Hou	22.05.09				
			SIZE: A4	0.000±0.10	X'X' ±2°							