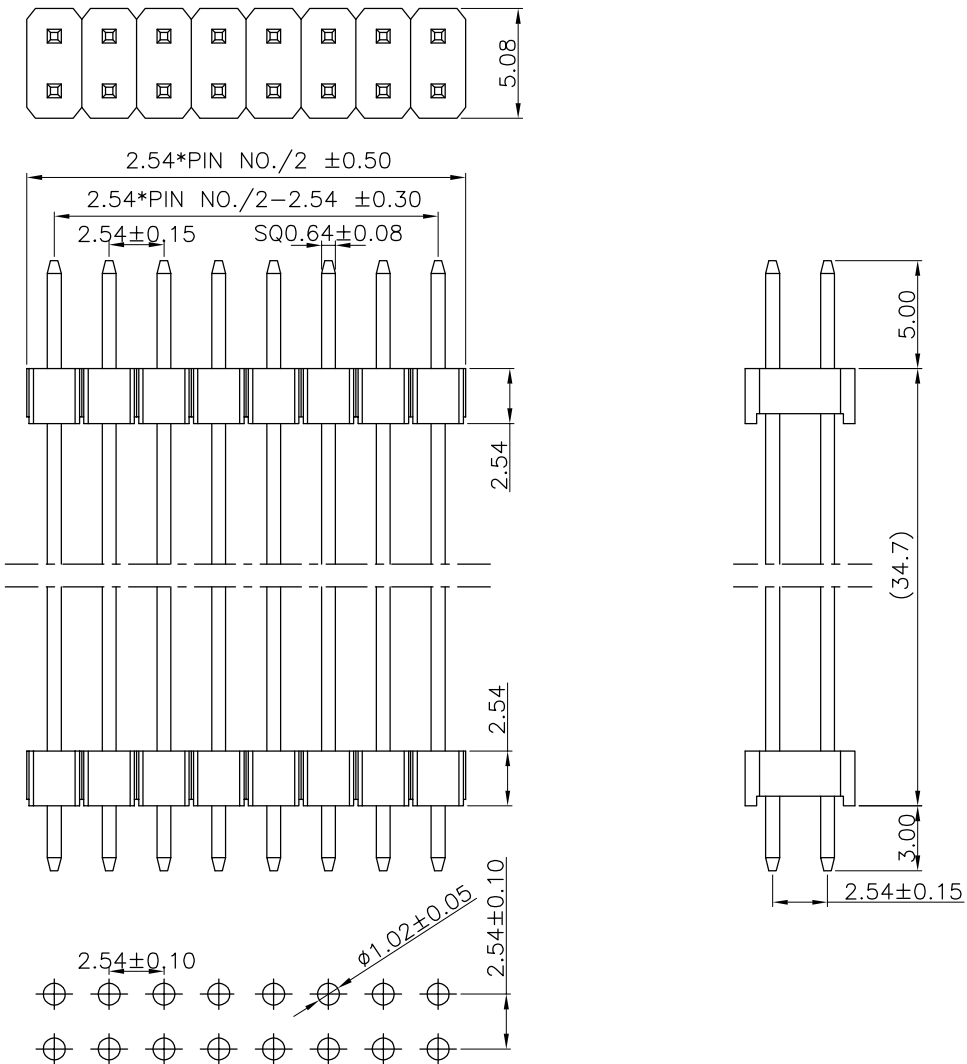


The product using material and processing must conform to the "WI-PZ-001" HSF technical standard control requirements



NOTE:
 1.MATERIAL SPECIFICATION:
 1-1.HOUSING: THERMOPLASTIC HIGH TEMP,UL94V-0
 1-2.CONTACTS: BRASS
 2.PLATING SPECIFICATION:
 2-1.CONTACTS:
 TIN/GOLD FLASH PLATED OVER ALL.
 3.ELECTRICAL PERFORMANCE:
 3-1.CURRENT RATING: 3A AC/DC
 3-2.CONTACT RESISTANCE: 30 mΩ MAX
 3-3.INSULATION RESISTANCE: 1000MΩ Min
 3-4.DIELECTRIC WITHSTANDING : 500V
 4.ENVIRONMENTAL PERFORMANCE:
 4-1.OPERATING TEMPERATURE: -40°C~+105°C.
 5.PACKAGE SPEC: PE BAG
 6.P/N:
 PH2541 25 M 0-2 XX 1 X X X 15
 SERIES NO: PH2541 25 M 0-2 XX 1 X X X 15
 HEIGHT: 25: 2.54mm
 MALE FEMALE: M-MALE
 ANGLE: 0-180°
 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

Recommended PCB layout

REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE: 1:1	NAME	DATE	PART.NO:	DWG.NO:	 WanLian Technology Co., Ltd
A0	NEW RELEASE	22.10.28		LINEAR	ANGLES	APPROVED	Wang_jr	22.10.28	PH254125M0-2XX1XXX15	ENDE05	
			UNIT:mm	X'±3'	DESIGNER	Han_Gao	22.10.28	TITLE:		REV: A0	SHEET: 1/1
			SIZE: A4	X'X' ±2'	DRAWN	LanXuan_Hou	22.10.28	Pitch 2.54mm 180° 双排 双塑排针 L=42.7MM (5.0/34.7/3.0)			