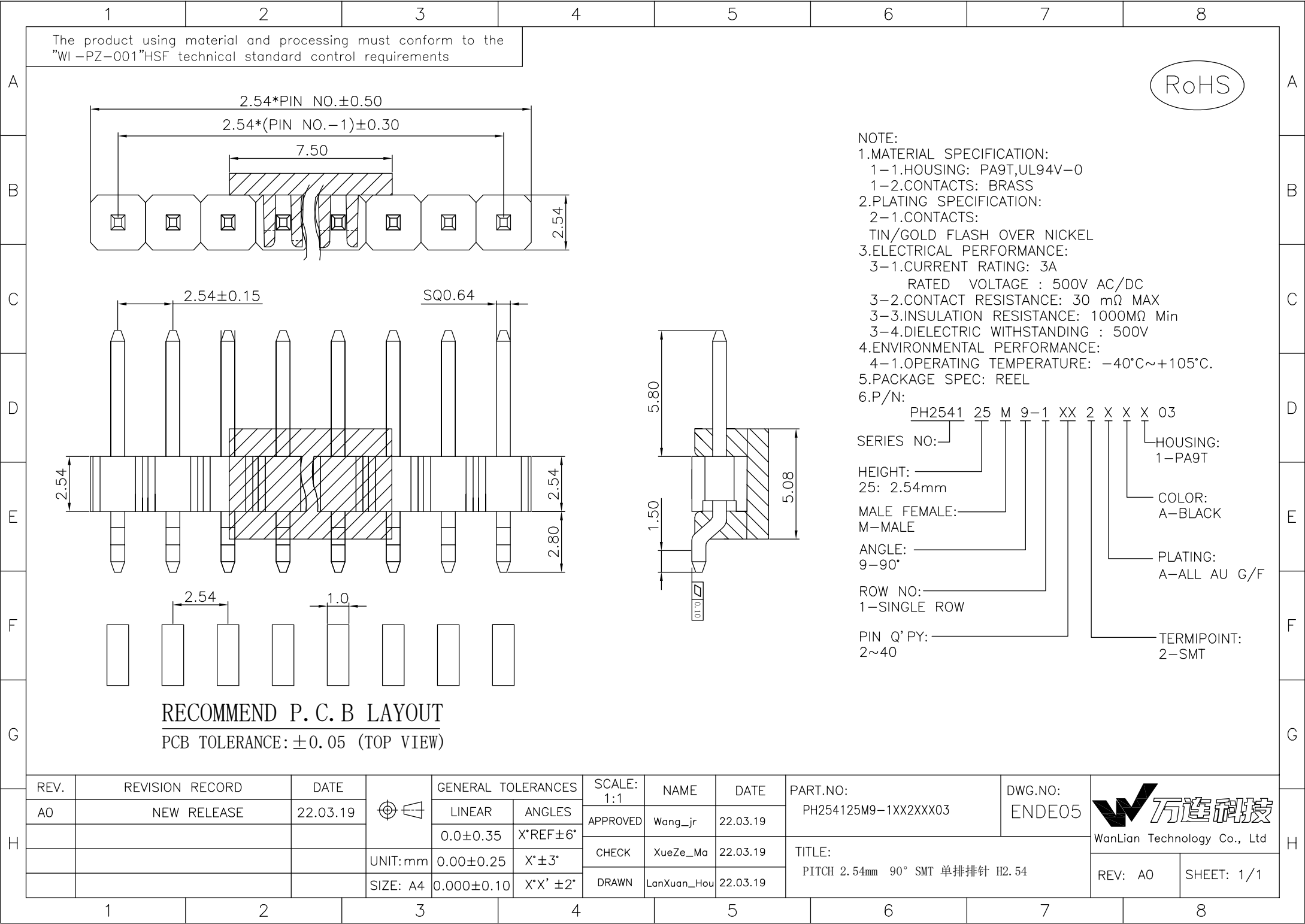




The product using material and processing must conform to the "WI-PZ-001" HSF technical standard control requirements



NOTE:
1.MATERIAL SPECIFICATION:
1-1.HOUSING: PA9T,UL94V-0
1-2.CONTACTS: BRASS
2.PLATING SPECIFICATION:
2-1.CONTACTS:
TIN/GOLD FLASH OVER NICKEL
3.ELECTRICAL PERFORMANCE:
3-1.CURRENT RATING: 3A
RATED VOLTAGE : 500V 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: REEL
6.P/N:
PH2541 25 M 9-1 XX 2 X X X 03
SERIES NO: 1-PA9T
HEIGHT: 25: 2.54mm
MALE FEMALE: M-MALE
ANGLE: 9-90°
ROW NO: 1-SINGLE ROW
PIN Q' PY: 2~40
HOUSING: 1-PA9T
COLOR: A-BLACK
PLATING: A-ALL AU G/F
TERMIPOINT: 2-SMT

RECOMMEND P. C. B LAYOUT
PCB TOLERANCE: ±0.05 (TOP VIEW)

REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE: 1:1	NAME	DATE	PART.NO: PH254125M9-1XX2XXX03	DWG.NO: ENDE05	
A0	NEW RELEASE	22.03.19		LINEAR	ANGLES	APPROVED	Wang_jr	22.03.19			
				0.0±0.35	X°REF±6°				CHECK	XueZe_Ma	
				UNIT:mm	0.00±0.25	X°±3°	DRAWN	LanXuan_Hou			
			SIZE: A4	0.000±0.10	X°X'±2°	TITLE: PITCH 2.54mm 90° SMT 单排排针 H2.54				REV: A0	SHEET: 1/1