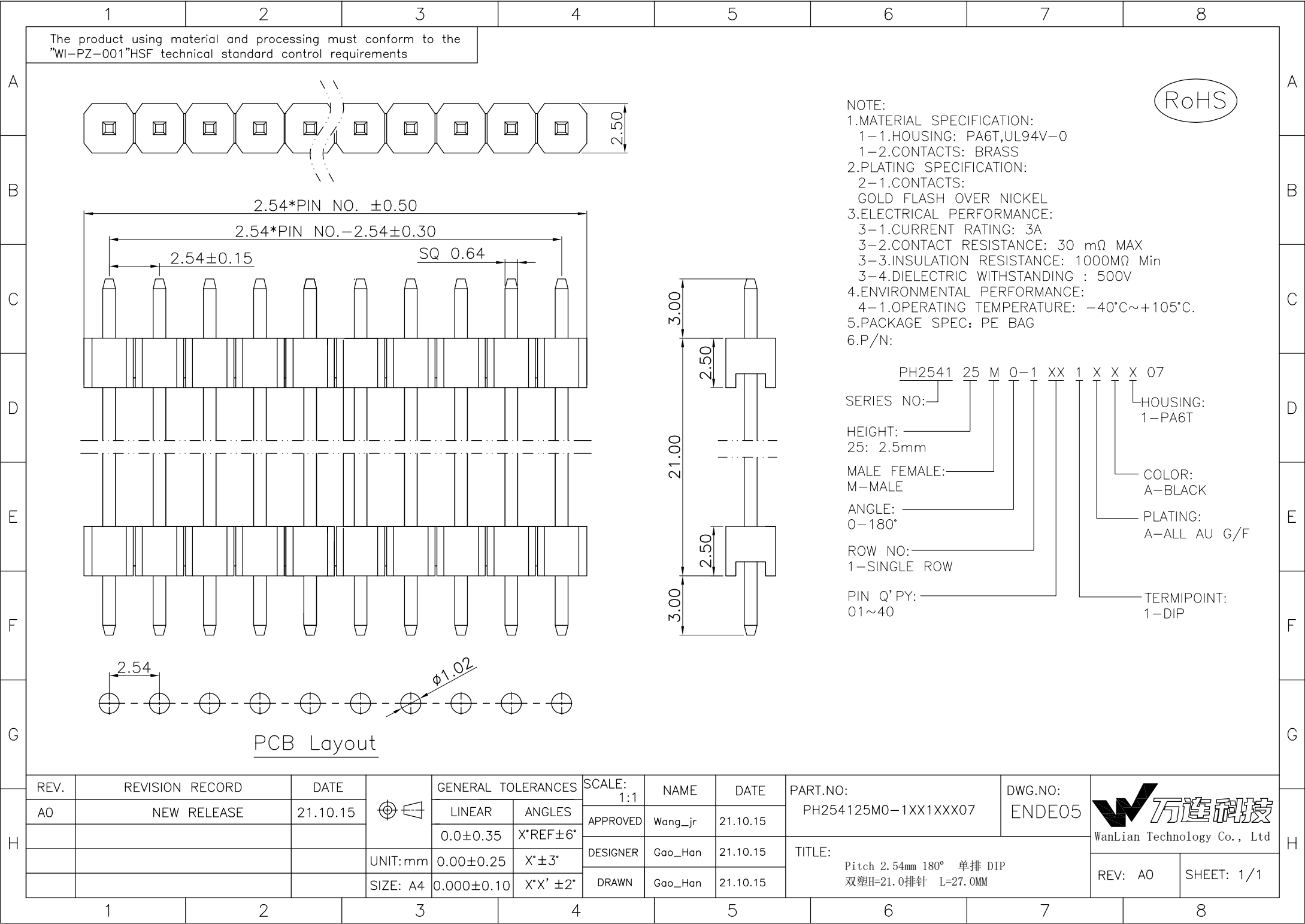




The product using material and processing must conform to the "WI-PZ-001"HSF technical standard control requirements



NOTE:
1.MATERIAL SPECIFICATION:
1-1.HOUSING: PA6T,UL94V-0
1-2.CONTACTS: BRASS
2.PLATING SPECIFICATION:
2-1.CONTACTS:
GOLD FLASH OVER NICKEL
3.ELECTRICAL PERFORMANCE:
3-1.CURRENT RATING: 3A
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 0-1 XX 1 X X X 07
SERIES NO: 1-PA6T
HEIGHT: 25: 2.5mm
MALE FEMALE: M-MALE
ANGLE: 0-180°
ROW NO: 1-SINGLE ROW
PIN Q'PY: 01~40
HOUSING: 1-PA6T
COLOR: A-BLACK
PLATING: A-ALL AU G/F
TERMIPOINT: 1-DIP

PCB Layout

REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE: 1:1	NAME	DATE	PART.NO: PH254125M0-1XX1XXX07	DWG.NO: ENDE05	 WanLian Technology Co., Ltd	
A0	NEW RELEASE	21.10.15		LINEAR	ANGLES	APPROVED	Wang_jr	21.10.15				
				0.0±0.35	X*REF±6°	DESIGNER	Gao_Han	21.10.15	TITLE: Pitch 2.54mm 180° 单排 DIP 双塑H=21.0排针 L=27.0MM			
			UNIT:mm	0.00±0.25	X*±3°							
			SIZE: A4	0.000±0.10	X*X' ±2°	DRAWN	Gao_Han	21.10.15			REV: A0	SHEET: 1/1