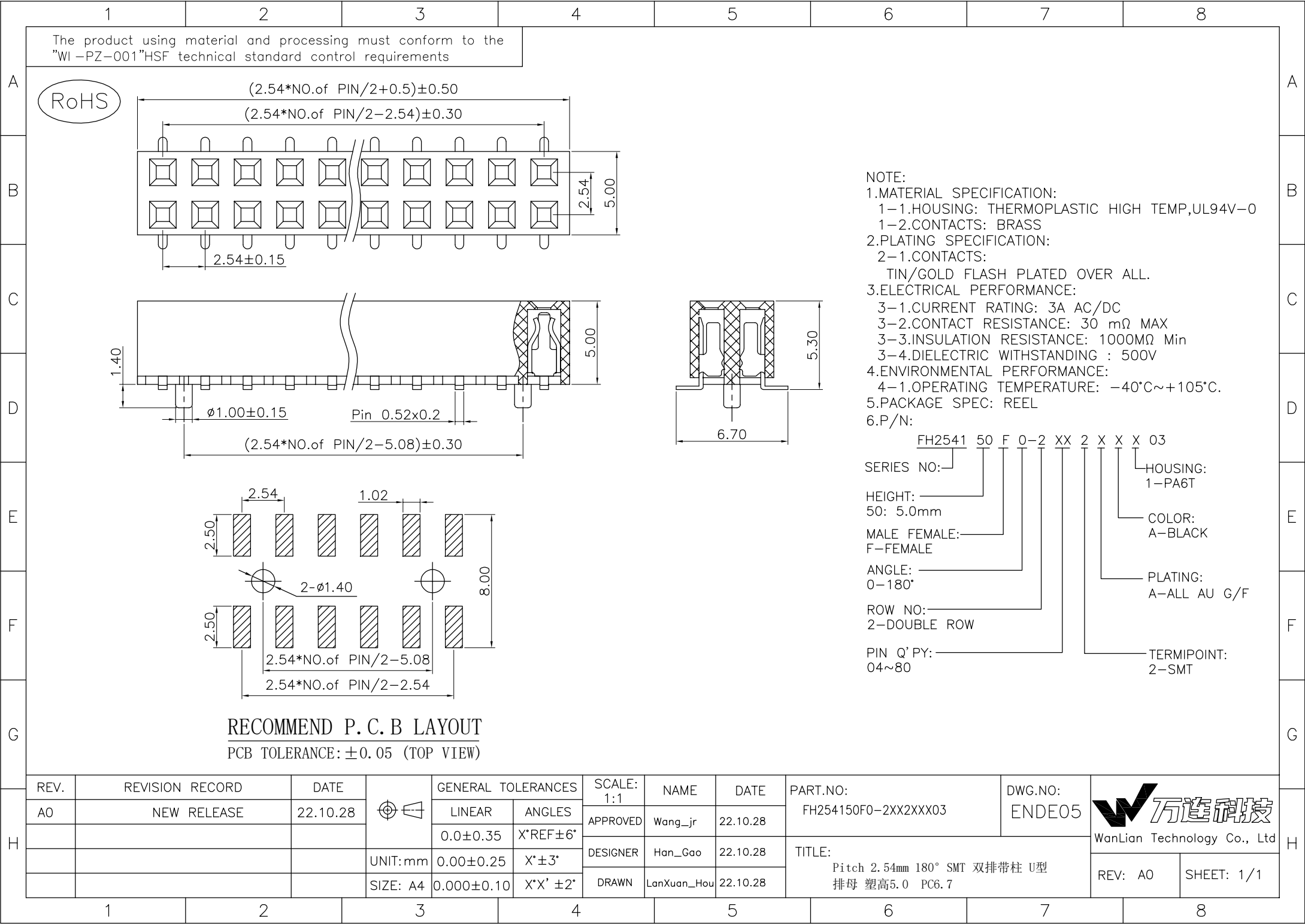




The product using material and processing must conform to the "WI-PZ-001"HSF technical standard control requirements

RoHS

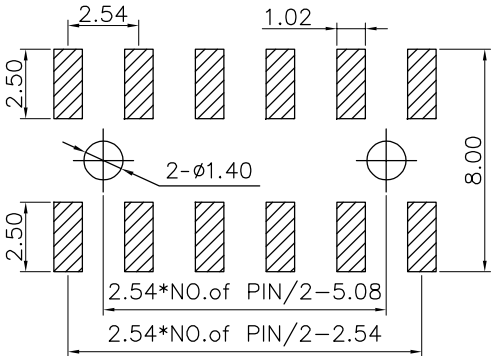
(2.54*NO.of PIN/2+0.5)±0.50

(2.54*NO.of PIN/2-2.54)±0.30

2.54±0.15

Pin 0.52x0.2

(2.54*NO.of PIN/2-5.08)±0.30



RECOMMEND P. C. B LAYOUT

PCB TOLERANCE: ±0.05 (TOP VIEW)

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: REEL
6.P/N:
FH2541 50 F 0-2 XX 2 X X X 03
SERIES NO: HOUSING: 1-PA6T
HEIGHT: 50: 5.0mm
MALE FEMALE: F-FEMALE
ANGLE: 0-180°
ROW NO: 2-DOUBLE ROW
PIN Q'PY: 04~80
TERMPOINT: 2-SMT
COLOR: A-BLACK
PLATING: A-ALL AU G/F

REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE: 1:1	NAME	DATE	PART.NO:	DWG.NO:	
AO	NEW RELEASE	22.10.28		LINEAR	ANGLES	APPROVED	Wang_jr	22.10.28	FH254150F0-2XX2XXX03	ENDE05	
			UNIT:mm	0.00±0.25	X°±3°	DESIGNER	Han_Gao	22.10.28	TITLE: Pitch 2.54mm 180° SMT 双排带柱 U型 排母 塑高5.0 PC6.7		WanLian Technology Co., Ltd
			SIZE: A4	0.000±0.10	X°X' ±2°	DRAWN	LanXuan_Hou	22.10.28			

REV: A0 SHEET: 1/1