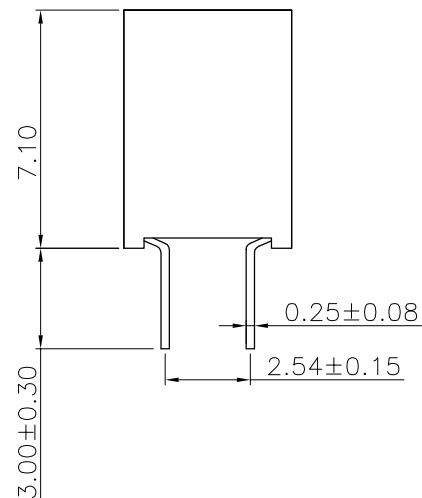
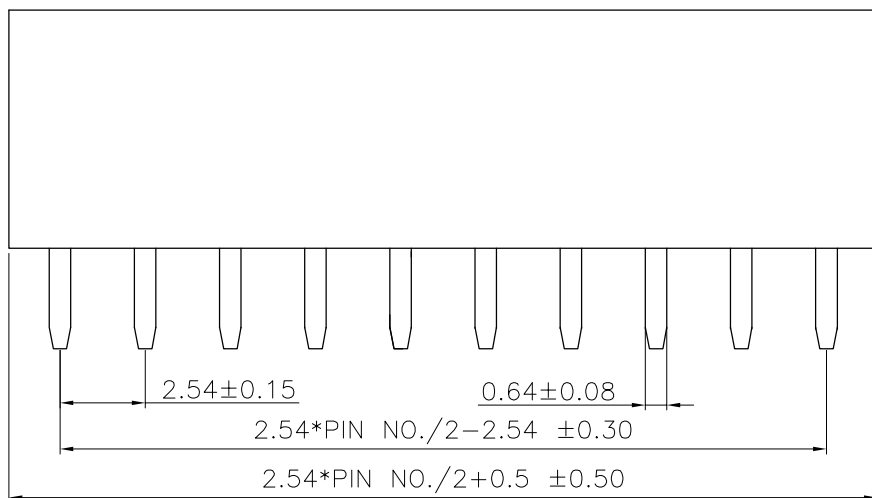
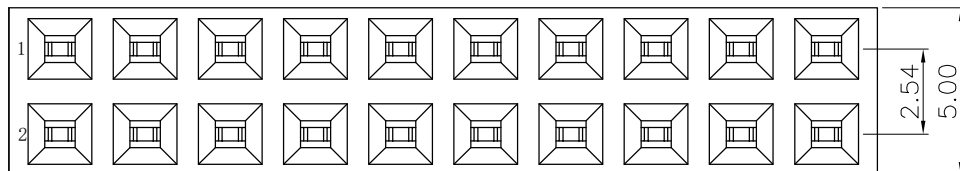


The product using material and processing must conform to the "WI-PZ-001"HSF technical standard control requirements

(RoHS)



NOTE:

1.MATERIAL SPECIFICATION:

1-1.HOUSING: UL94V-0

1-2.CONTACTS: BRASS

2. PLATING SPECIFICATION:

2-1.CONTACTS:

GOLD FLASH/TIN 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:

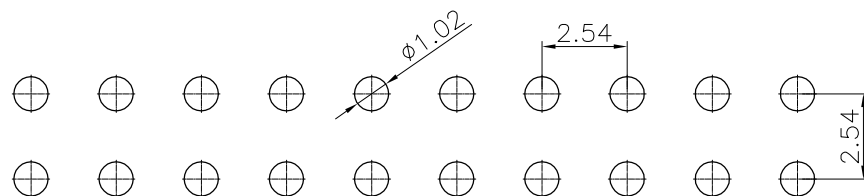
4-1.OPERATING TEMPERATURE: -40°C~+105°C.

5. PACKAGE SPEC: TRAY

6.P/N:

Diagram illustrating the pinout and marking scheme for the FH2541 package. The package is a 25-pin DIP. The marking scheme is: FH2541 71 F 0-2 XX 1 X X X 01. The diagram maps these markings to the following specifications:

- SERIES NO: FH2541
- HEIGHT: 71 (7.1mm)
- MALE FEMALE: F (FEMALE)
- ANGLE: 0-180°
- ROW NO: 0-2 (DOUBLE ROW)
- PIN Q' PY: 02~80
- HOUSING: 1-PA9T
- COLOR: A-BLACK
- PLATING: A-ALL AU G/F
- TERMIPOINT: 1-DIP



RECOMMENDED P. C. B LAYOUT

P. C. B TOLERANCE: ± 0.05

REV.	REVISION RECORD	DATE		GENERAL TOLERANCES		SCALE: 1:1	NAME	DATE	PART.NO: FH254171F0-2XX1XXX01	DWG.NO: ENDE05	 WanLian Technology Co., Ltd
AO	NEW RELEASE	21.10.15		LINEAR	ANGLES	APPROVED	Wang_jr	21.10.15			
				0.0±0.35	X*REF±6°						
			UNIT:mm	0.00±0.25	X*±3°	DESIGNER	Gao_Han	21.10.15	TITLE: 2.54双排母H7.1 W5.0 180度 PC3.0 系列		
				SIZE: A4	0.000±0.10	X*X' ±2°	DRAWN	Gao_Han		21.10.15	
										REV: AO	SHEET: 1/1