

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

RoHS+HF

- NOTE:
- MATERIAL SPECIFICATION:
 - HOUSING: UL94V-0
 - CONTACTS: BRASS
 - PLATING SPECIFICATION:
 - CONTACTS: TIN/GOLD FLASH PLATED OVER ALL.
 - MECHANICAL PERFORMANCE:
 - RETENTIVITY FORCE: 0.8kgf/PIN MIN
 - ELECTRICAL PERFORMANCE:
 - CURRENT RATING: 7A
RATED VOLTAGE : 250V
 - CONTACT RESISTANCE: 20 mΩ MAX
 - INSULATION RESISTANCE: 1000MΩ Min
 - DIELECTRIC WITHSTANDING : 800V AC
 - ENVIRONMENTAL PERFORMANCE:
 - OPERATING TEMPERATURE: -40°C~+105°C.
 - PACKAGE SPEC: PE BAG

7.P/N: PH5081 25 M 0-1 XX 1 X X X 03

SERIES NO: PH5081 25 M 0-1 XX 1 X X X 03

HEIGHT: 25: 2.5mm

MALE FEMALE: M-MALE

ANGLE: 0-180°

ROW NO: 1-SINGLE ROW

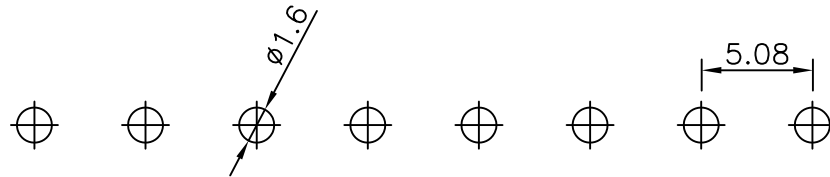
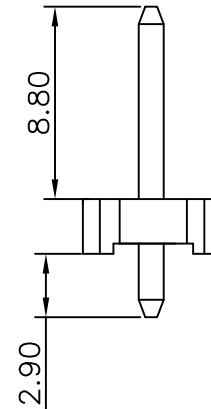
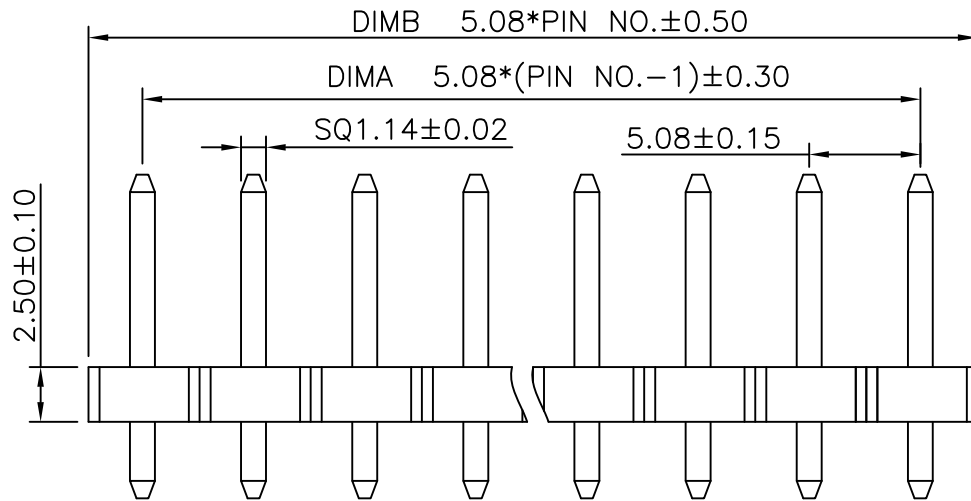
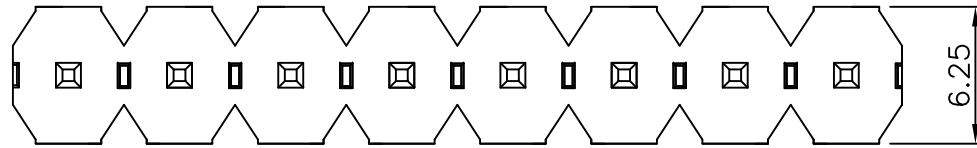
PIN Q'PY: 02~40

HOUSING: 1-LCP

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: PH508125M0-1XX1XXX03	DWG.NO: ENDE05	 WanLian Technology Co., Ltd	
A0	NEW RELEASE	21.10.15		LINEAR	ANGLES	APPROVED	Wang_jr	21.10.15				
			UNIT:mm	0.00±0.25	X°±3°	DESIGNER	Gao_Han	21.10.15	TITLE: Pitch 5.08mm 180°单排排针 DIP H2.5 W6.25	REV: A0		SHEET: 1/1
			SIZE: A4	0.000±0.10	X°X' ±2°	DRAWN	Gao_Han	21.10.15				