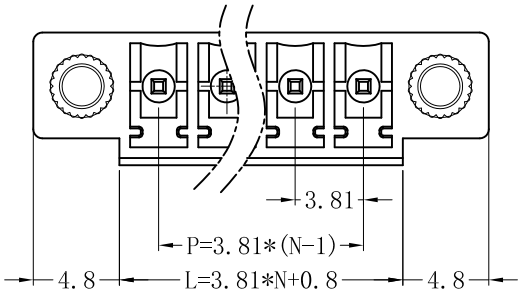
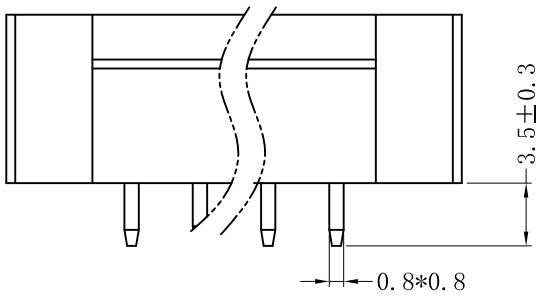
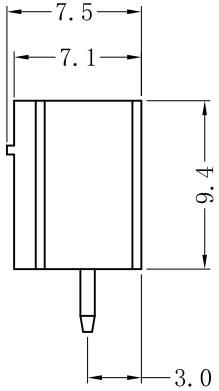
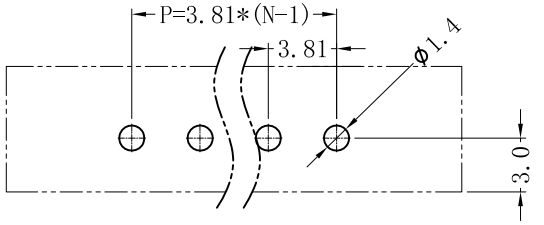
RoHS









PCB LAYOUT

Materials and Electroplating
①. Plastic body: PA66, UL94V-0
②. Solder pin: copper, Nickel tin plating
③. Nut: Copper, Nickel Plated

Electrical performance
Rated voltage: 300V
Rated current: 8A
Contact resistance: 20m Ω (Max)
Insulation resistance: 500M Ω \ DC500V
Voltage endurance: AC1500V \ 1Min

mechanical properties
Temperature range: -40 ℃~+105 ℃
Instantaneous temperature:+250 ℃, 5 seconds

TOLERANCE UNLESS OTHERWISE SPEC	
BASIC DIMENSION	TOLERANCE
x.x	±0.35
x.xx	±0.25
x.xxx	±0.15
ANGLES	±3°

SHENZHEN FUGANG TECHNOLOGY CO.,LTD

DSND	Q S X	2026.10.14	TITLE:3.81 接线端子 直针 系列带锁
CHKD	Y H C	2026.10.14	PART NO:FG15EDGVM-3.81-NP
APVD	L P J	2026.10.14	

UNIT:mm | SCALE:1:1 | SIZE:A4 | SHEET:1/1