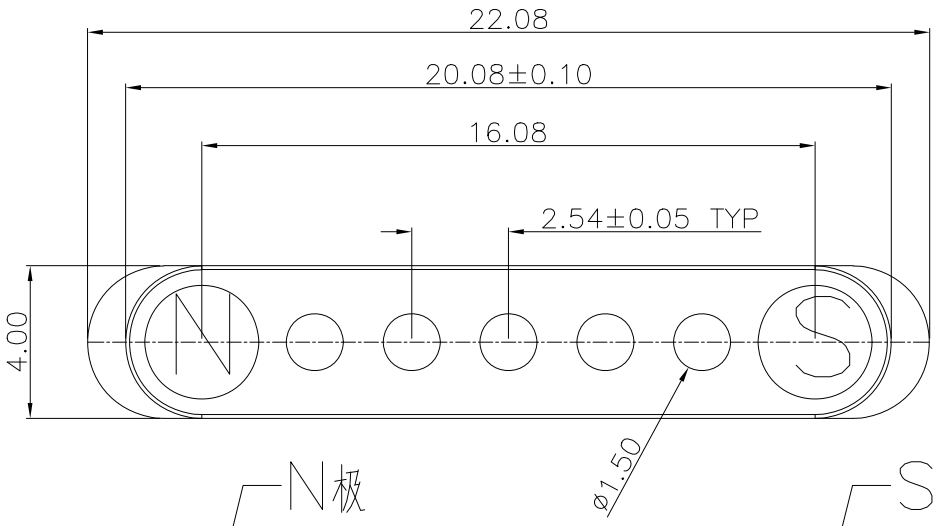
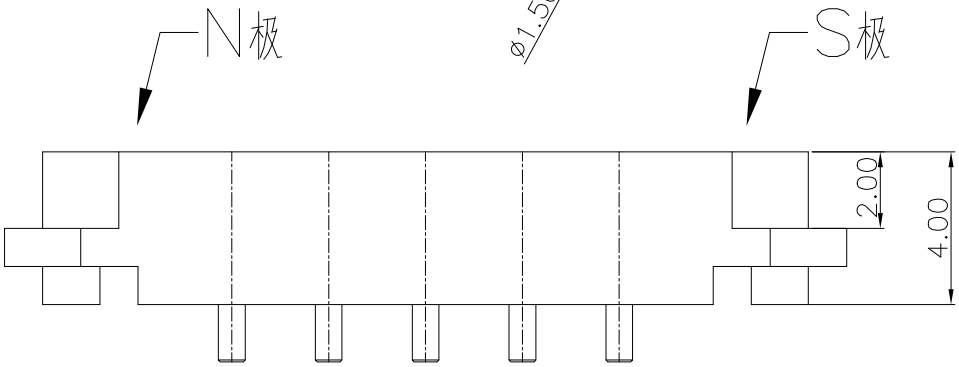
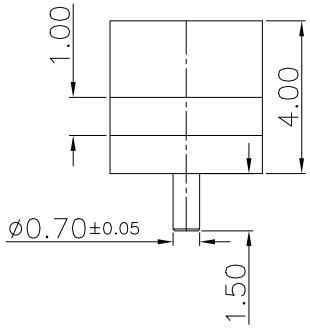
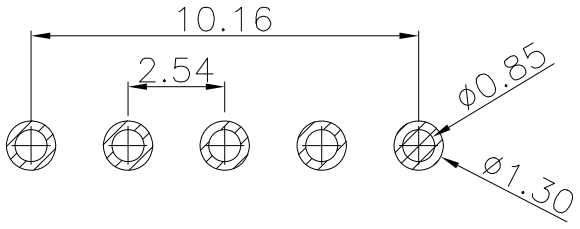








otes:
Characteristics:

A. Material (材料)
   1) Housing:High Plastic BLACK
   2) Plunger:brass c3604

B. Plating (电镀)
   1) Plunger:Brass,Plating 3u' Au over 50u' Ni.

C. Electrical (电器性能)
   1) Operating voltage: 12V Max.
   2) Opetating current: 3A Max.
   3) Contact resistance: 30mohm Max.
      at working height(Quiescence).

D. Environmental (工作环境)
   1) Storage and operating temoperature range:
      −40°C~ +70°C
   2) Humidity range: 10% RH to 90% RH
   3) Salt spray: 24H

E. Others (其它)
   1) The dimensions marked * are critical,
      Should be checked in production
   2) RoHS compliant product.

18061 − S 1 005 1 B xx 00 R

- 18061: HEADER CONNECTOR
- S: socket
- 1: single row
- 005: 5P
- 1: 180°DIP
- B: black
- xx: CG: Gold-plated G/F, C1: Gold-plated 1u", :
- 00
- R: roll bag

RoHS Compliant
2013/95/EC
Pb Process Capable

CUSTOMER DRAWING	LXW connectivity 连兴旺电子(深圳)有限公司 LXWCONN ELECTRONICS (SHENZHEN) CO., LTD				
GENERAL TOLERANCE .X ±0.35 .XX ±0.25 .XXX ±0.15 ANGLE±1°	DESIGN Tan 2026.07.08	TITLE PG1.5-4.0-5P-2.54PH-4.0H			
	CHECKED FENG 2026.07.08	PART NO. 18061-S10051BXX00R			
SIZE A4	APPROVAL ZHANG 2026.07.08	SCALE 1:1	UNITS MM	REV. A	SHEET 1 OF 1