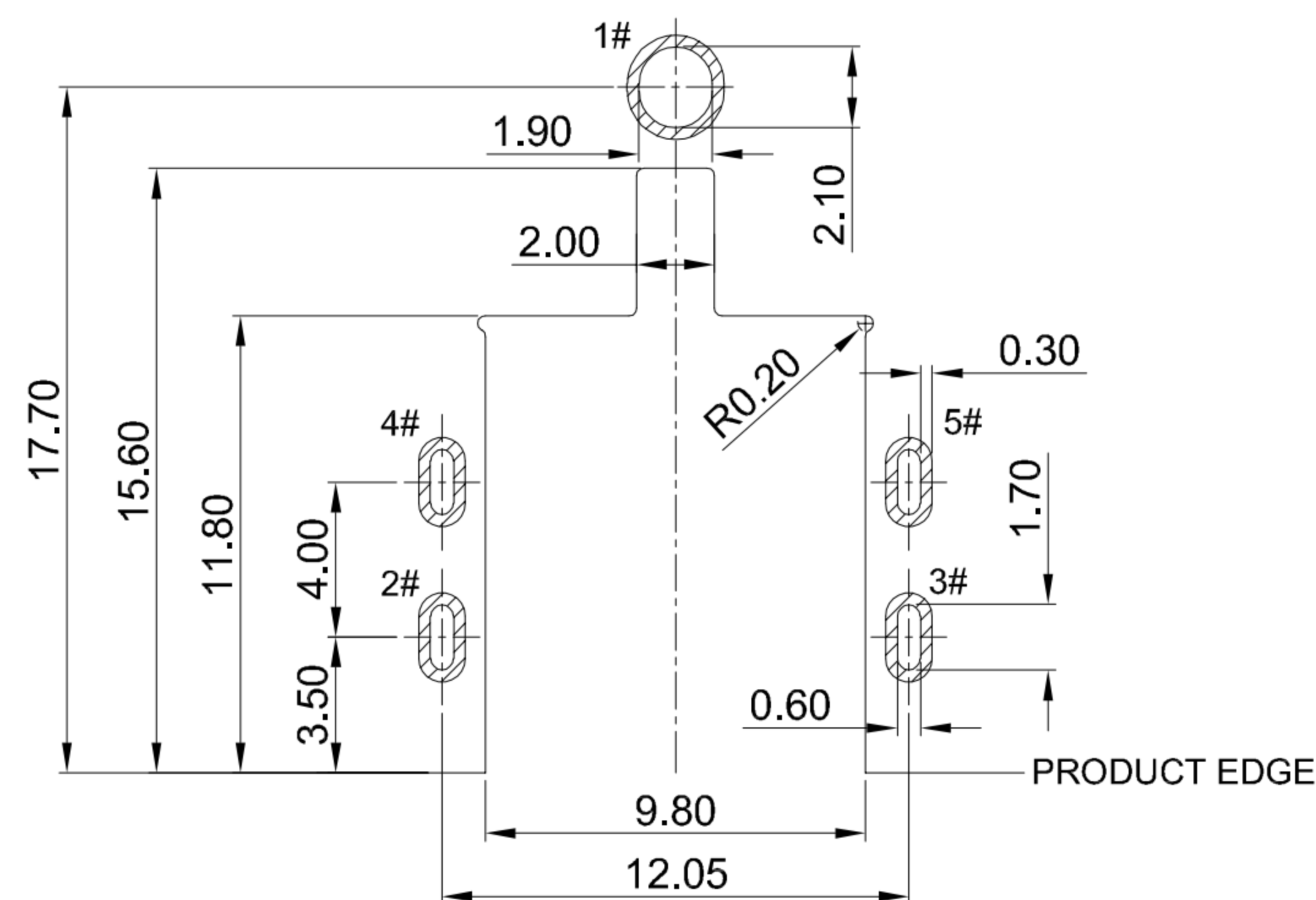
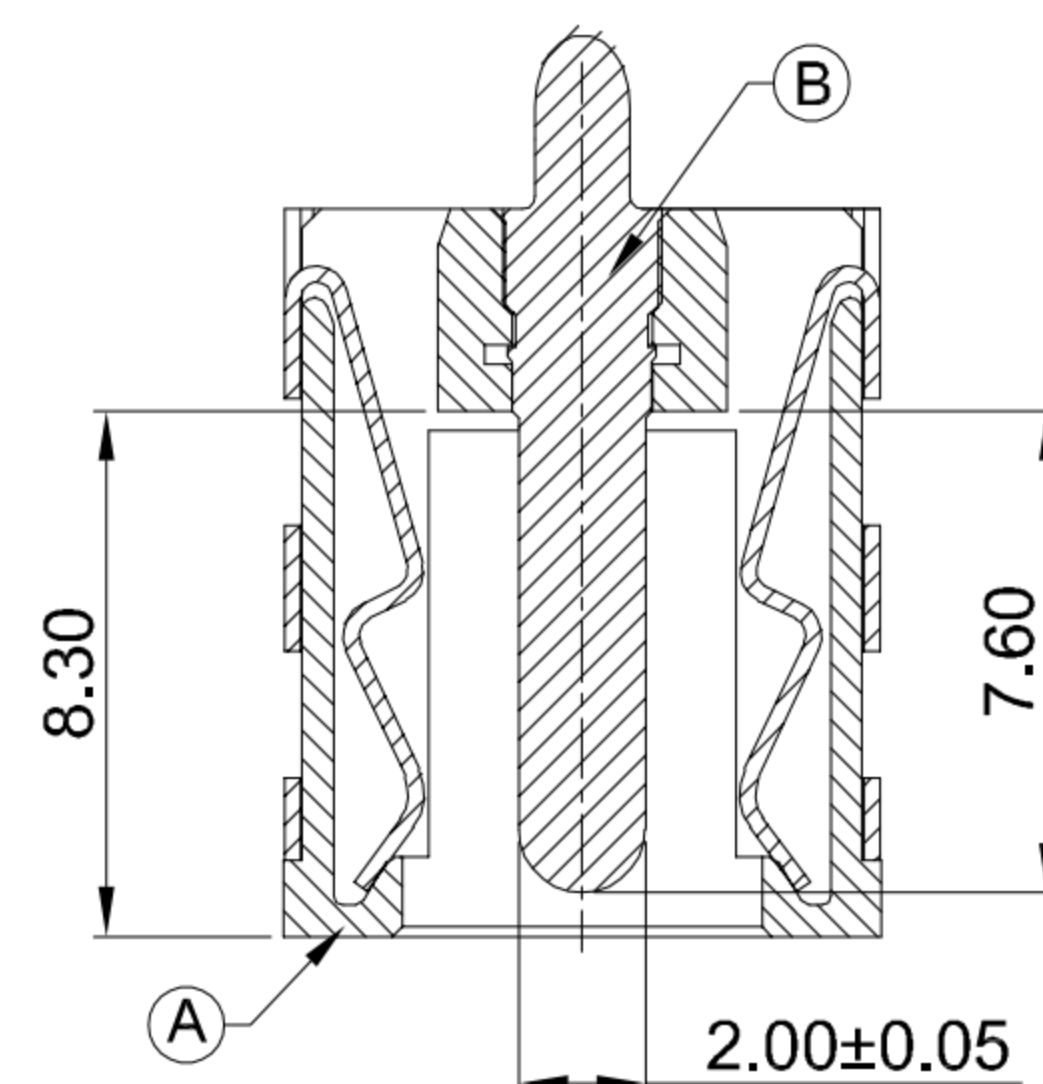
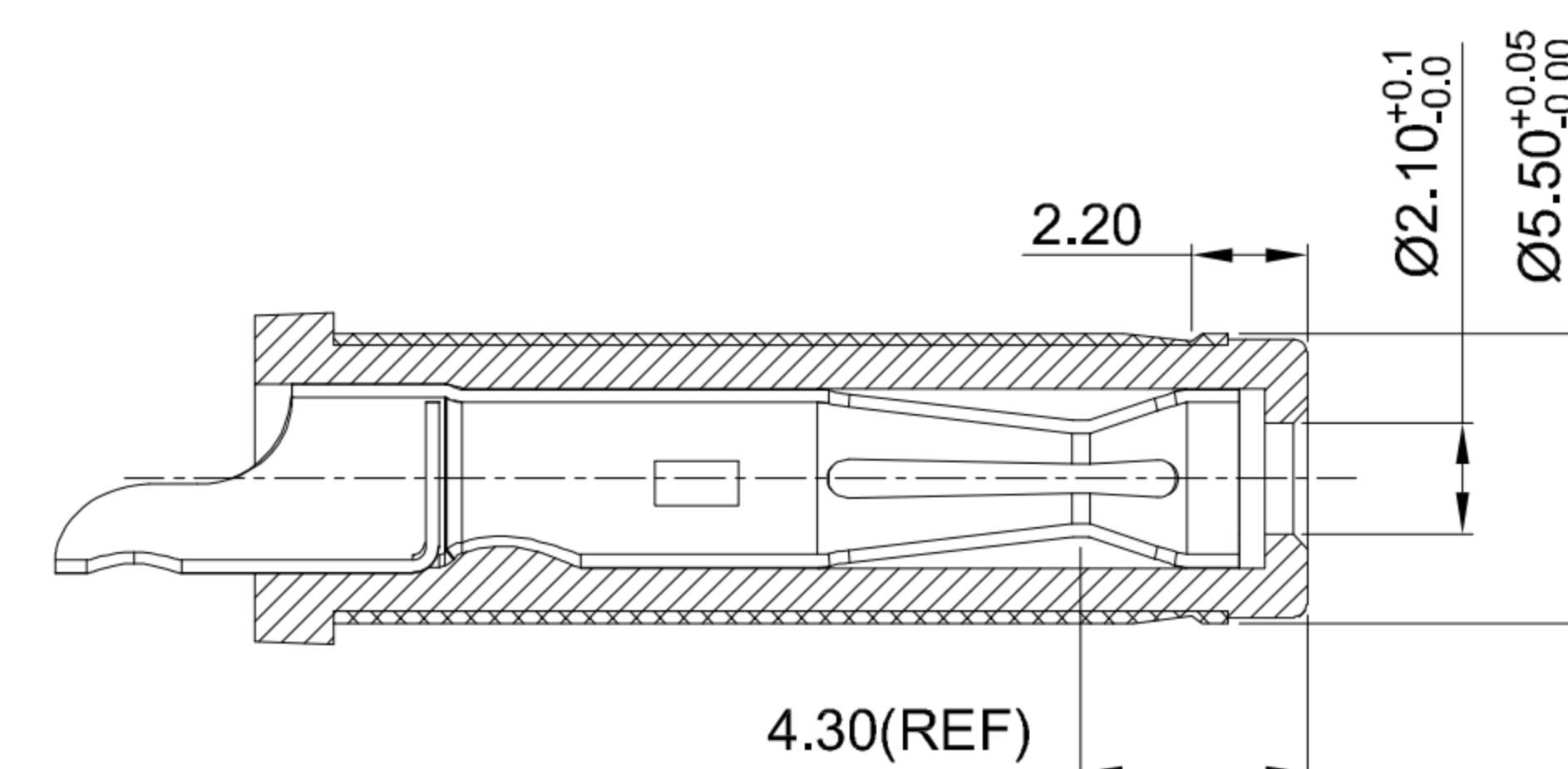
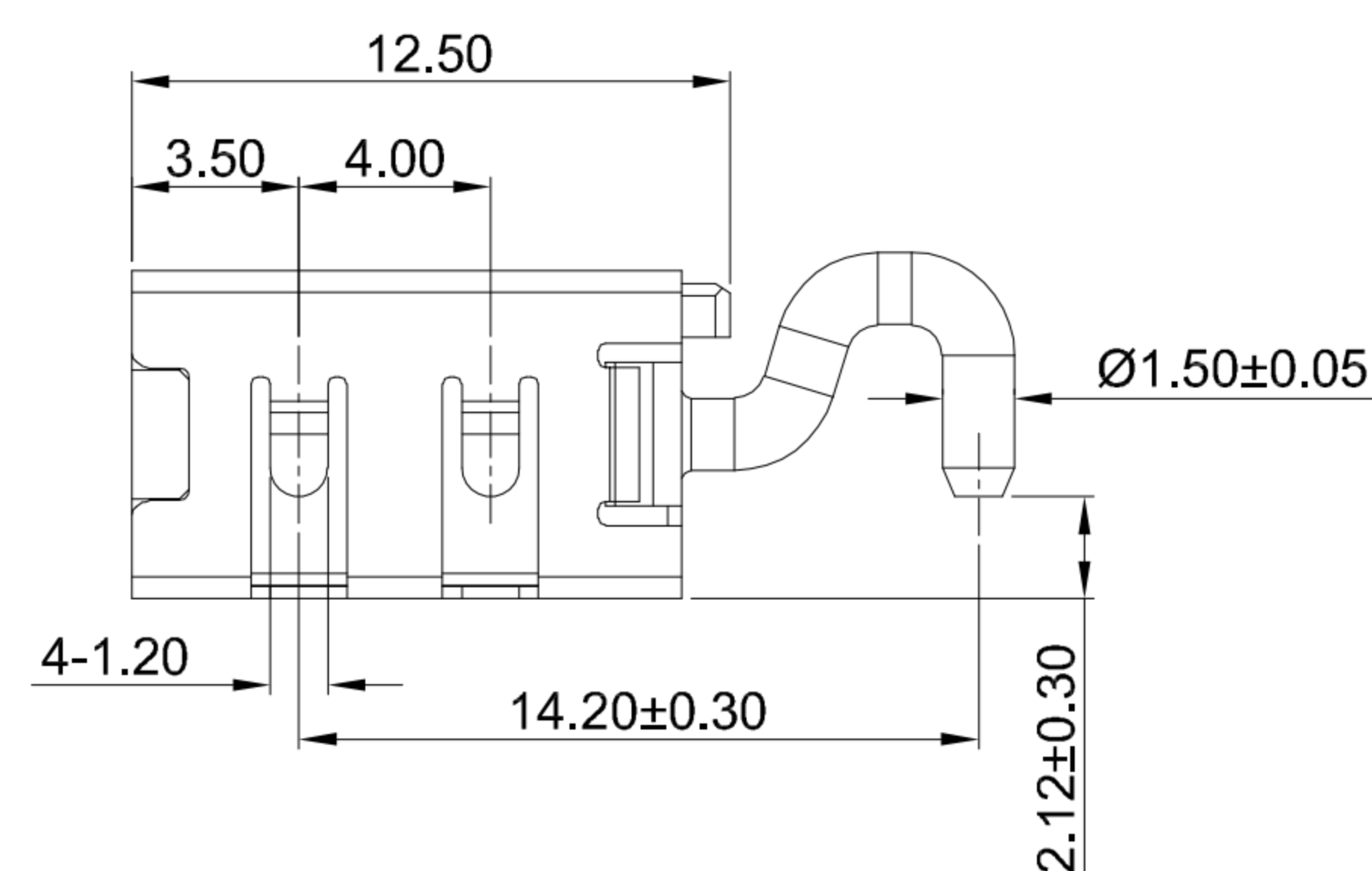
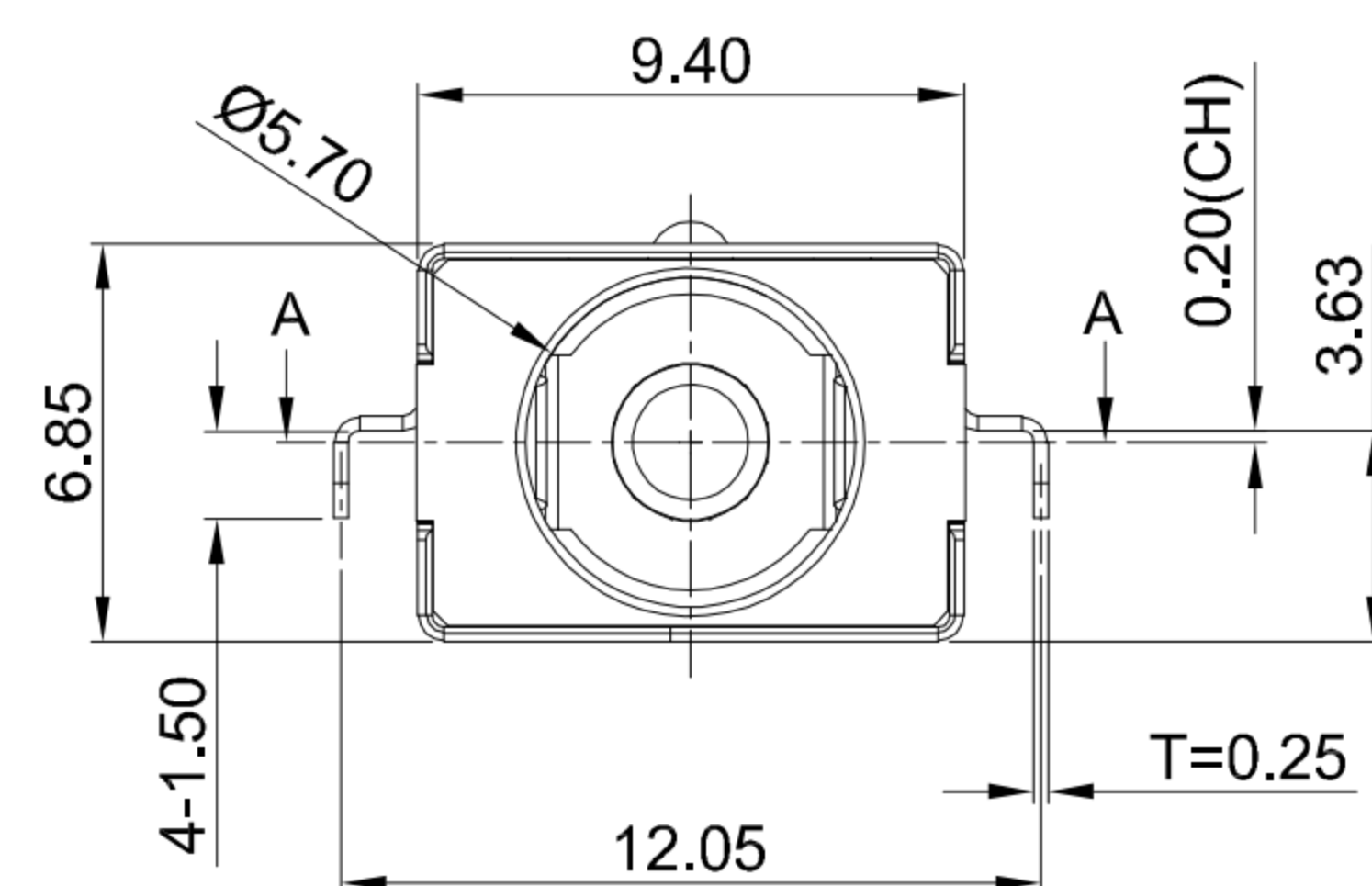
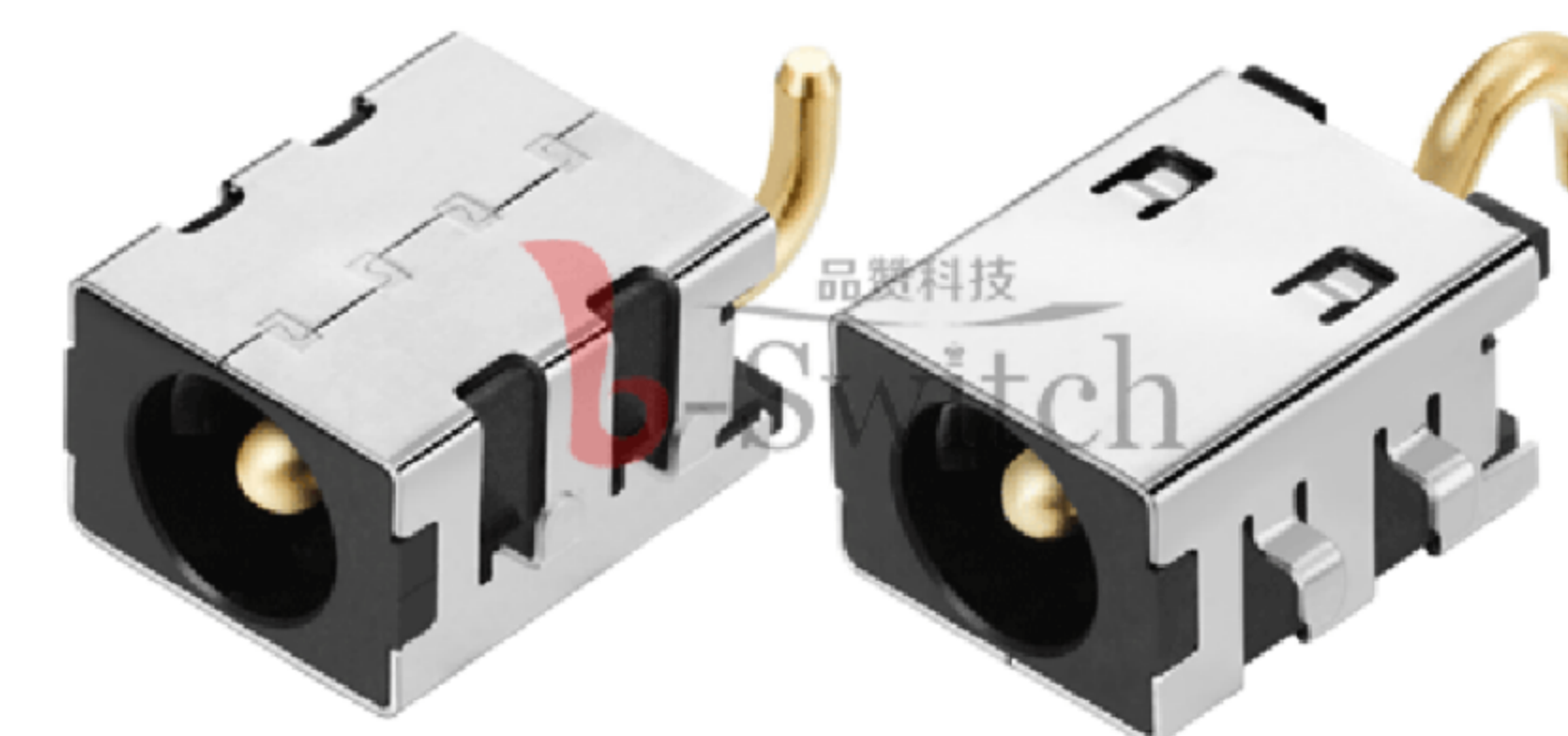
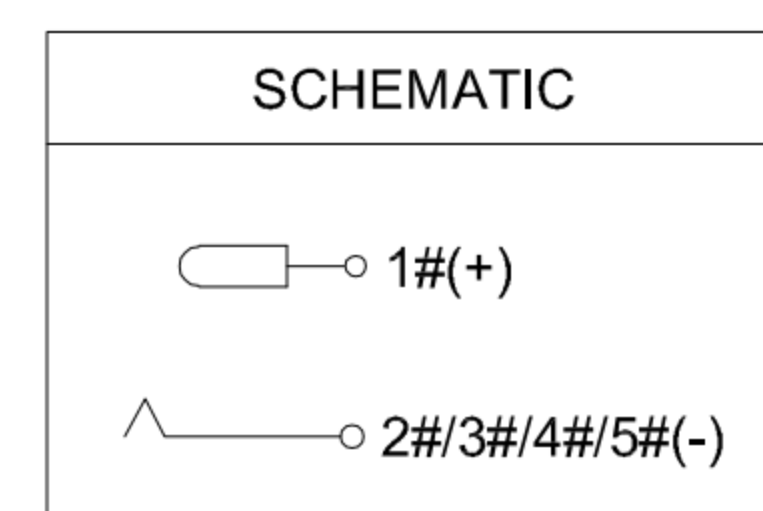
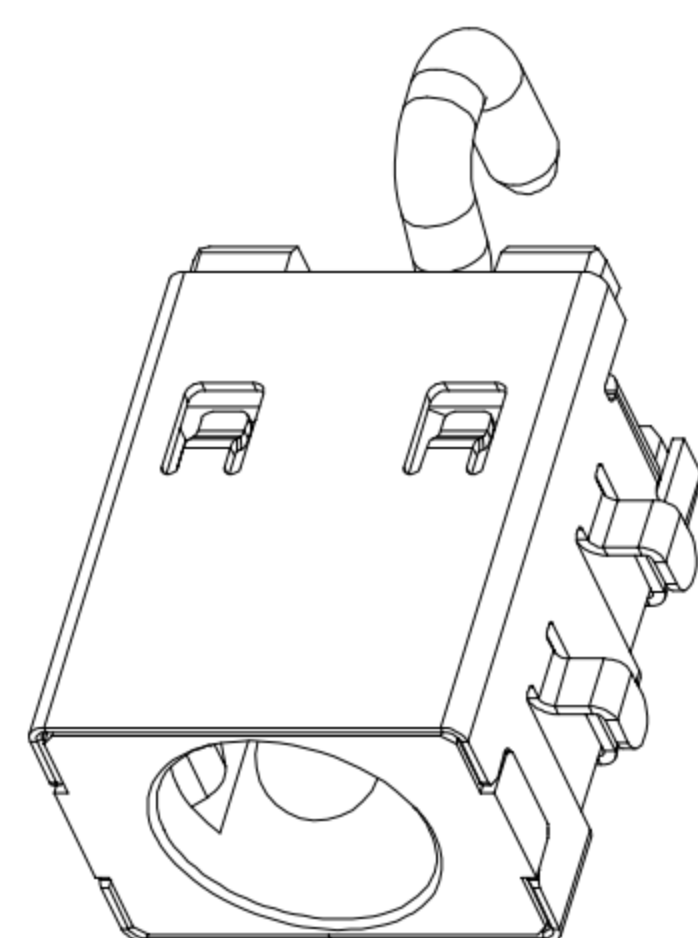




MATING PLUG Ø5.5xØ2.1mm

G-Switch Specification:

1. Operating temperature range: $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$
2. Rated load: 15A.30V DC
3. Insulation resistance: 100M Ω min
4. Withstand voltage: 500V AC/min
5. Contact resistance: 30m Ω max(Initial), 50m Ω max(Final)
6. Durability cycle: 5,000 Cycles
7. Insertion and extraction force: 3-30N

A	HOUSING	HIGH TEMPERATURE PLASTIC	PA10T BLACK
B	CENTER PIN	BRASS	GOLD FLASH
C	SHELL	COPPER ALLOY C5210	Ni PLATING
NO.	PART NAME	MATERIAL	REMARK



SCALE: 1:1	UNIT: mm
SIZE: A4	

Unless otherwise
General tolerance:

X	±0.50
X.x	±0.30
X.xx	±0.20
X.xxx	±0.10
X.x°	±3°

Title: Horizontal DC Power Jack 5521
DIP Sink 3.63 CH=-0.2 Ø2.0mm

Molde Code: DC-S012A-D020-15A

DRAWN	CHECKED	APPROVED	DATE
Xia	Chen	Chen	2023.02.01



REV: A0 SHEET: 1/1