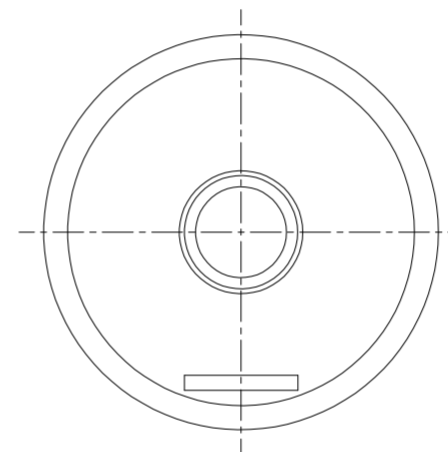
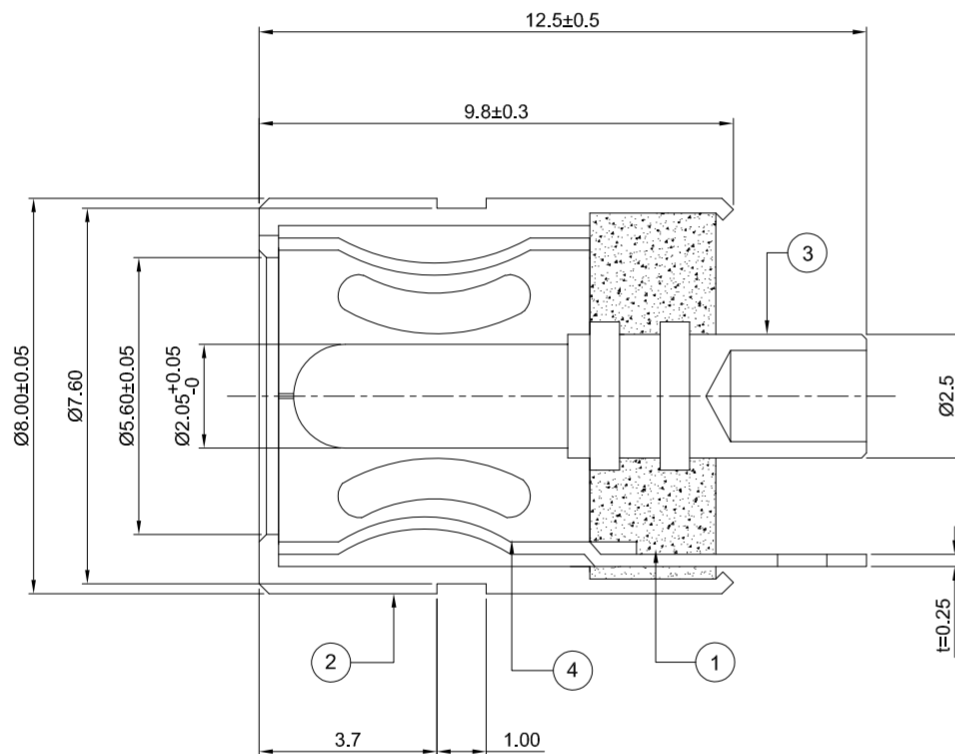


G-Switch Specification:

1. Operating temperature range: -40°C ~ +85°C
2. Rated load: 15A 24V DC.
3. Insulation resistance: 100MΩ min
4. Withstand voltage: 500V AC/min
5. Contact resistance: 30mΩ max
6. Durability cycle: 5000 Cycles
7. Insertion and extraction force: 3-30N

1	BASE	HIGH TEMPERATURE PLASTIC	PBT BLACK
2	SHELL	BRASS(C3604)	Ni PLATING
3	PIN	BRASS(C3604)	Ni PLATING
4	CONTACT	BRASS(C5191)	Ni PLATING
NO.	PART NAME	MATERIAL	REMARK



RoHS
Compliant
EU RoHS Standards



SCALE: 1:1 UNIT: mm
SIZE: A4

Unless otherwise
General tolerance:
X ±0.40
X.x ±0.30
X.xx ±0.20
X° ±5°
X.x° ±3°

Title: Soldered Type DC Power Jack 5521
L=9.8 Ø2.05mm

Molde Code: DC-S016A-D020-15A

DRAWN	CHECKED	APPROVED	DATE
Xia	Chen	Chen	2026.02.03

b-Switch
品赞科技
www.dg-switch.com

REV: A1 SHEET: 1/1