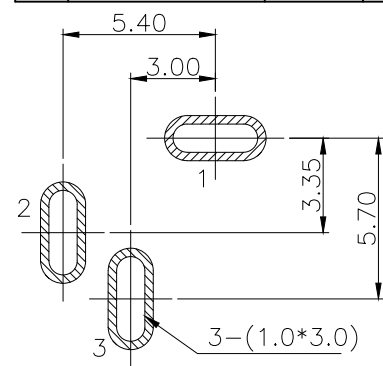
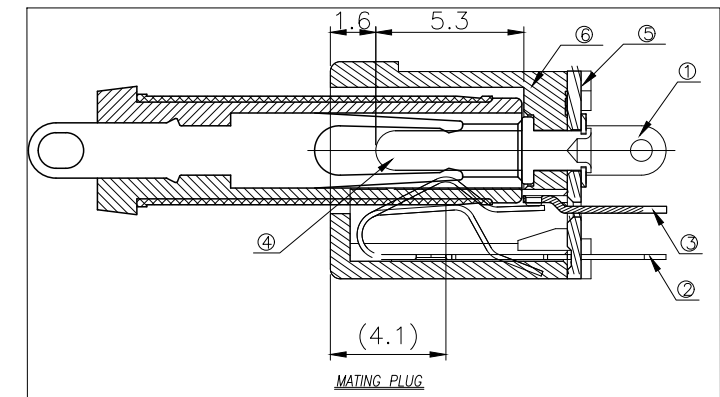


REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	/	/
A1	N/A		图面升级整理图面	2025.12.30	



PCB LAYOUT TOP VIEW
TOLERANCES:±0.05

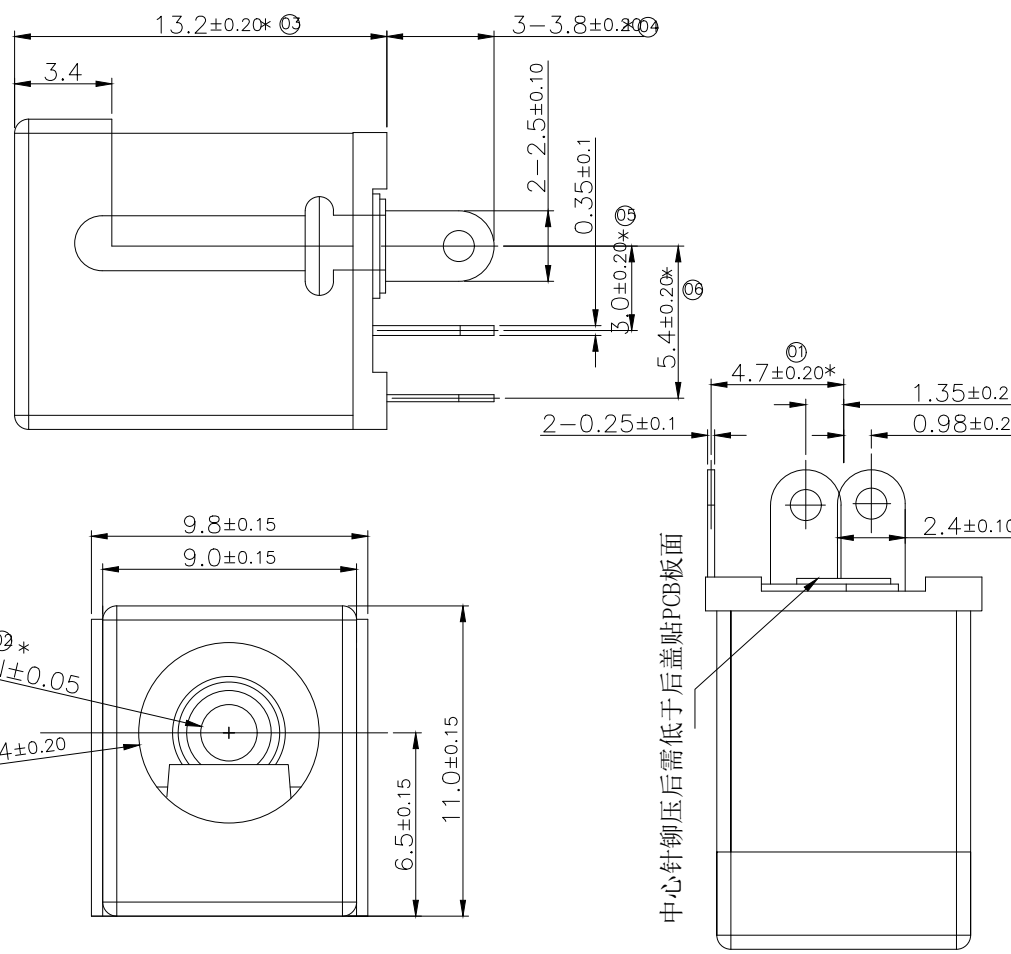
- SPECIFICATIONS:
- ELECTRICAL CHARACTERISTICS:
 - RATING: 20V, 8A .
 - CONTACT RESISTANCE:
50 MILLIOHMS Max. FOR INITIAL,
80 MILLIOHMS Max. AFTER 5000 CYCLES.
 - INSULATION RESISTANCE: 100 MEGAOHMS Min.
BY 500V DC AFTER 1 MINUTE.
 - DIELECTRIC WITHSTANDING VOLTAGE: 500V
RMS AFTER 1 MINUTE.
 - MECHANICAL CHARACTERISTICS:
 - INSERTION FORCE : 0.3~3.0 KGF(2.94~29.4N)
 - WITHDRAWAL FORCE : 0.3~3.0 KGF(2.94~29.4N)
 - LIFE TEST: 5,000 CYCLES MIN.



⑥	HOUSING	1	PA66 UL94V-0	BLACK
⑤	COVER	1	PBT	BLACK
④	PIN	1	H65	Ni-Plated
③	TERMINAL	1	BRASS t=0.35	Ag-Plated
②	TERMINAL2	1	PHOSPHOR BRONZE t=0.25	Ag-Plated
①	TERMINAL1	1	BRASS t=0.25	Ag-Plated
No.	PART NAME	QTY	MATERIAL(THICK)	PLATING(COLOR)

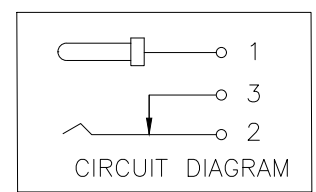
DESIGN		VIEW:	MODEL TYPE:
CHECKED		UNIT: mm/in	PART NO.: DC-012A-8A-2.0
APPROVED		SIZE: A4	DWG NO.:

SCALE	PAGE	REVISION
N/A	1/1	A1



中心针铆压后需低于后盖贴PCB板面

PLUG



AuGLAR	±5°
X.	±0.40
X.x	±0.30
X.xx	±0.20
X.xxx	±0.15
UNSPECIFIED TOLERANCES	



XKB INDUSTRIAL PRECISION CO.,LIMITED