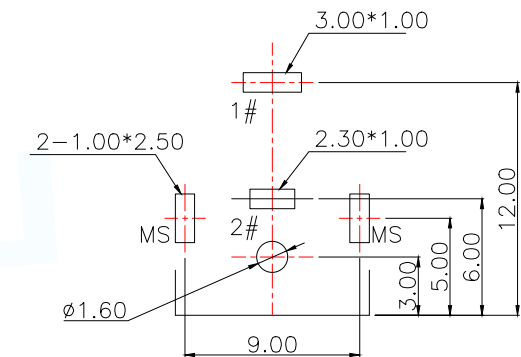
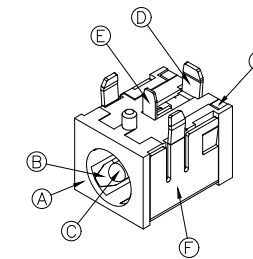
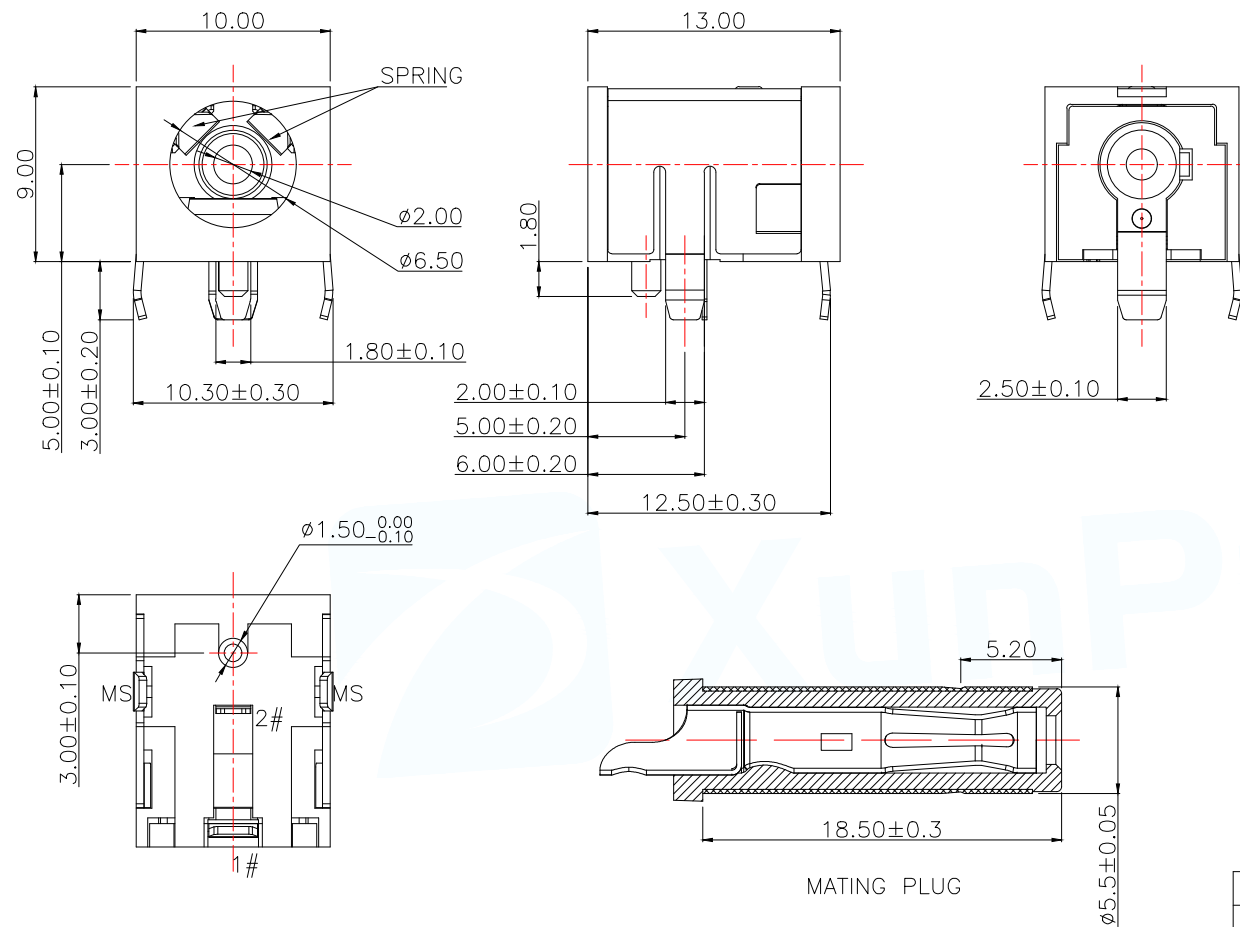
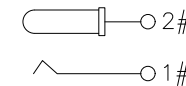




RECOMMENDED PCB LAYOUT
GENERAL TOLERANCE ± 0.05

MATING PLUG



SCHEMATIC

Main technical performance

Rated electrical load	DC 24V 8A
Contact resistance	30m Ω MAX
Insulation resistance	100 M Ω MIN
Pressure resistance	500 VAC
Insertion force	0.3–3.0Kgf
Operating temperature range	–40C°~+85C°
service life	5000cycles

G	COVER	3	PBT
F	SHIELD	1	BRASS
E	TERMINAL 2#	1	COPPER ALLOY T=0.25mm
D	TERMINAL 1#	1	COPPER ALLOY T=0.40mm
C	CENTER PIN	1	COPPER
B	SPRING TERMINAL	1	COPPER ALLOY T=0.25mm
A	HOUSING	1	PBT
NO.	DESCRIPTION	QTY	MATERIAL
MANUFACTURE DWG		东莞市讯普电子科技有限公司 DongGuan XunPu Electronics Co.,Ltd	
UNLESS OTHERWISE SPECIFIED TOLERANCES		TITLE: DC SOCKET	
DECIMALS:		PAR DC-504-ACL200-H090	
ANGLES:		DWN Lucas	
X.: ± 0.20		CHKD Ethan	
X.X: ± 0.10		APVD Jacob	
X.XX: ± 0.05		SCALE 1:1 UNIT:MM	
CUSTOMER COPY		SIZE:A4 SHEET:1F1 REV:A	