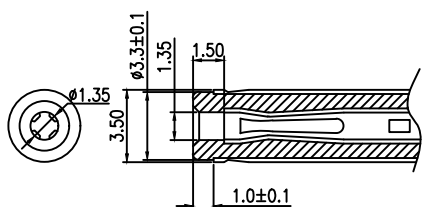


3D VIEW

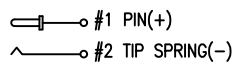
RECOMMENDED PCB LAYOUT
TOP VIEW (TOLERANCE:±0.05)

SPECIFICATIONS:

- ELECTRICAL CHARACTERISTICS:
 - RATING: 24V 3A
 - CONTACT RESISTANCE: 30mΩ MAX.(INITIAL)
 - DIELECTRIC WITHSTANDING VOLTAGE: 500V AC FOR ONE MINUTE
 - INSULATION RESISTANCE: 100MΩ MIN. MEASURED BY 500V DC
- MECHANICAL CHARACTERISTICS:
 - INSERTION FORCE : 0.3~3.0 KGF
 - WITHDRAWAL FORCE : 0.3~3.0 KGF
- LIFE TEST: 5,000 CYCLES MIN.
- FOR REFLOW SOLDERING LEAD-FREE PROCESS.



MATE PLUG



ELECTRICAL CIRCUIT

料号说明:

序号	产品料号	DIM
1	DC-183-08	0.80
2	DC-183-13	1.30
3	DC-183-15	1.50

NO.	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
③	CENTER PIN	1	BRASS 01.3	Au
②	TERMINAL	1	PHOSPHOR BRONZE 0.2t	Au
①	HOUSING	1	PPA	Black

HAOFU ELECTRONICS TECHNOLOGY CO.,LTD

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PART NAME		DC POWER JACK		DRAWING	Y,C,ZHANG	DWG.No.	SBICL
PART NO.		DC-183-XX		CHECK	G.C.Chen	REV.	A1
UNIT :	TOLERANCE	UP TO 5	±0.2	ANGLE	APPROVAL	DATE	
mm	OTHERWISE	ABOVE 5 ~30	±0.3	0°±3'	SCALE	PAGE	1 OF 1
		ABOVE 30	±0.5				
		ANGLE	±3'				