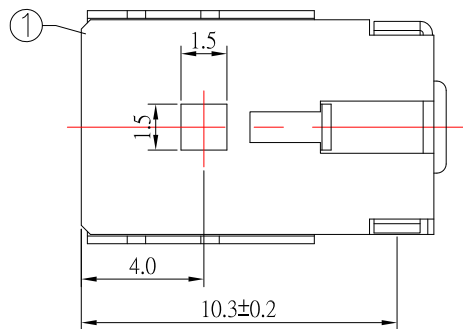


P.C.B LAYOUT MOUNTING PATTERN
(TOP-VIEW)



MODEL NO.	DC-038S-x-S124
SCHEMATIC	
CENTER PIN	ϕ 2.0mm ϕ 2.5mm

SPECIFICATION

- Rating : DC 30V 2.0A ;
- Contact resistance : $\leq 30m\Omega$;
- Insulation resistance : $\geq 100M\Omega$;
- Withstand voltage : 500VAC ;
- Insertion and extraction force : 3-20N;
- life test : 5,000 cycles ◦

NO.	DESCRIPTION	QTY	MATERIAL	PLATING
⑥	Coat	1	Brass	Ni-Plating
⑤	Pin	1	Brass	Ni-Plating
④	Contact Foot	1	Brass	Ag-Plating
③	Curve Piece	1	Brass	Ag-Plating
②	Spring	1	SUS	Ag-Plating
①	Housing	1	PPT	



TOLERANCE UNLESS OTHERWISE STATED:
 Up to 5 ± 0.2
 Above 5 ~ 15 ± 0.3
 Above 15 ~ 30 ± 0.4
 Above 30 ~ 50 ± 0.5
 Angle $\pm 0.3^\circ$

3RD. ANGEL'S

UNITS MM

DRAWN BY:	DATE	MAT'L	TITLE	JACK
Jack Lu	09/10/20	FINISH	MODLE	DC JACK
CHECKED BY:	DATE	SCALE	DWG NO.	DC-038S-x-S124
Jacky Chen	09/10/20	SHEET NO.	PART NO.	DC-038S-x-S124
APPROVED BY:	DATE			SIZE A4
Tony Kao	09/10/20			VER R1

ITEM NO.	DESCRIPTION	DRAWN	DATE
1	更新樣式	Jack	091020