

- 1.Rating : DC 18V 3.0A
- 2.Contact resistance : $\leq 30\text{m}\Omega$
- 3.Insulation resistance : $\geq 100\text{M}\Omega$ (DC 250V)
- 4.Withstand voltage : 500VAC
- 5.Insertion and extraction force : 3-30N
- 6.life test : 5,000 cycles

Model NO.	DC-018-1.0	DC-018-1.3
X	$\phi 1.0$	$\phi 1.3$

5	Shunt Terminal <u>3</u>	1	Brass	Ag-Plating
4	Tip Spring <u>2</u>	1	Phosphor Bronze	Ag-Plating
3	Center Pin Terminal <u>1</u>	1	Brass	Ag-Plating
2	Center Pin <u>1</u>	1	Brass	CuSn / Ni-Plating
1	Housing	1	PA9T	
NO.	DESCRIPTION	QTY	MATERIAL	REMARK

DRAWN BY:	DATE	MAT'L		TITLE	JACK	
Jack Lu	12/09/13					
CHECKED BY:	DATE	FINISH		MODLE	DC JACK	
Jacky Chen	12/09/13					
APPROVED BY:	DATE	SCALE	1 : 1	DWG NO.	DC-018-x-S141	SIZE
						A4
Tony Kao	12/09/13	SHEET NO.	1 of 1	PART NO.	DC-018-x-S141	VER
						R



TOLERANCE UNLESS OTHERWISE STATED :	Up to 5	± 0.2	3RD. ANGEL'S		UNITS	MM
	Above 5 ~ 15	± 0.3				
	Above 15 ~ 30	± 0.4				
	Above 30 ~ 50	± 0.5				
	Angle	± 0.3°				



UNITS

MM