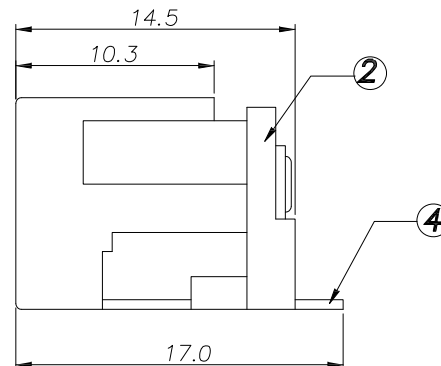
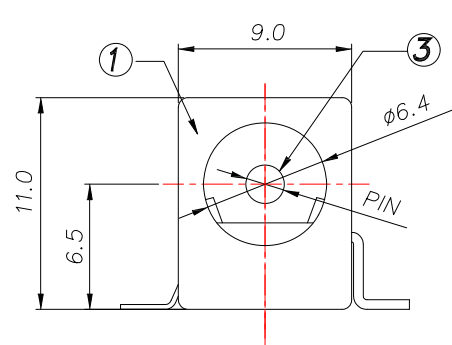
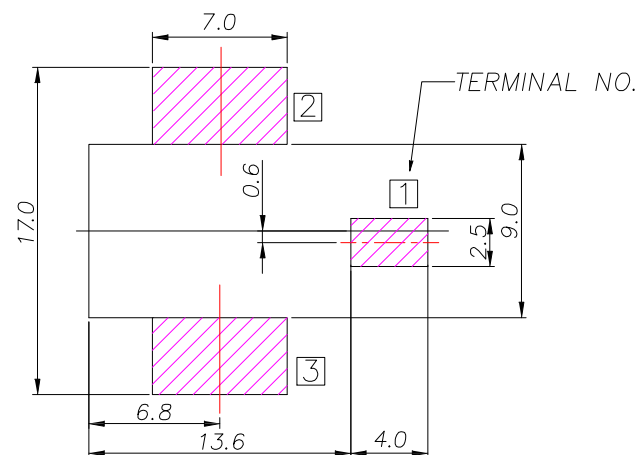


DC MATE PLUG

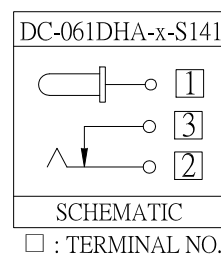
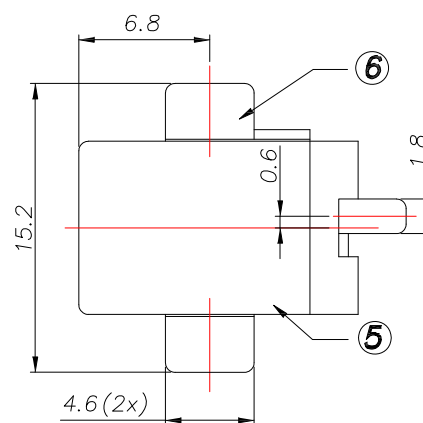
SPECIFICATION

- 1.Rating : DC 16V 5.0A
- 2.Contact resistance : $\leq 30\text{m}\Omega$
- 3.Insulation resistance : $\geq 100\text{M}\Omega$
- 4.Withstand voltage : 500VAC
- 5.Insertion and extraction force : 3-30N
- 6.life test : 5,000 cycles



RECOMENDED P.C.B LAYOUT
(COPPER-SIDED VIEW)

Model NO.	DC-061DHA-2.0	DC-061DHA-2.5
CENTER PIN	$\phi 2.0$	$\phi 2.5$



6	Shunt terminal	3	1	Brass	Ag-Plating
5	Tip spring	2	1	Phosphor Bronze	Ag-Plating
4	Center pin terminal	1	1	Brass	Ag-Plating
3	Center pin	1	1	H59	Ni-Plating
2	Cover		1	PA9T	Black
1	Housing		1	PA9T	Black
NO.	DESCRIPTION	QTY	MATERIAL	REMARK	
DRAWN BY:	DATE	MAT'L	TITLE	JACK	
Jack Lu	07/16/14	FINISH	MODLE	DC JACK	
CHECKED BY:	DATE	SCALE	DWG NO.	DC-061DHA-x-S141	SIZE
Jacky Chen	07/16/14	1 : 1	PART NO.	DC-061DHA-x-S141	A4
APPROVED BY:	DATE	SHEET NO.	1 of 1		VER
Tony Kao	07/16/14				R2

CONTACT 建倚科技股份有限公司
CONTACT TECHNOLOGY CORP.

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 ± 0.3

3RD.
ANGEL'S



UNITS

MM