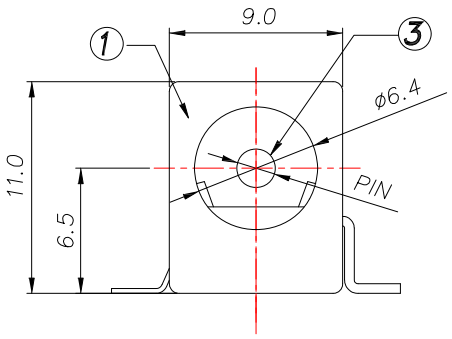
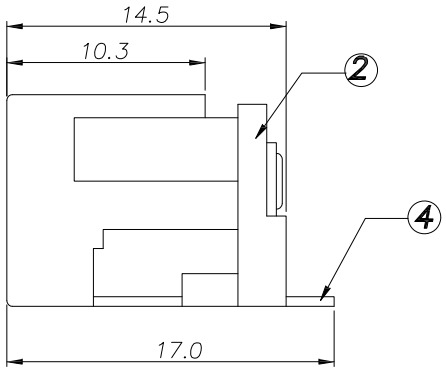
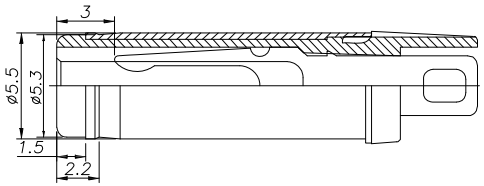
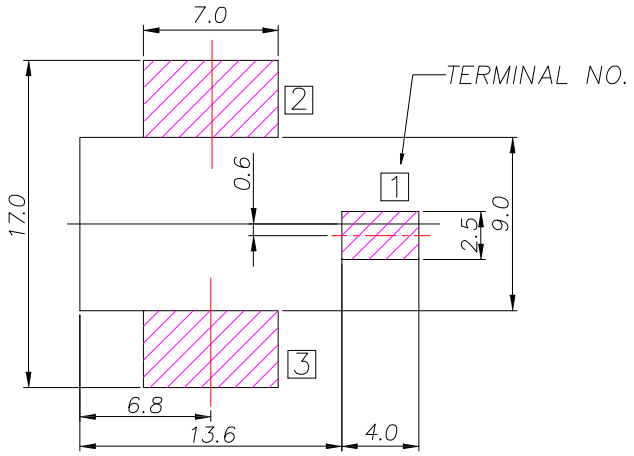


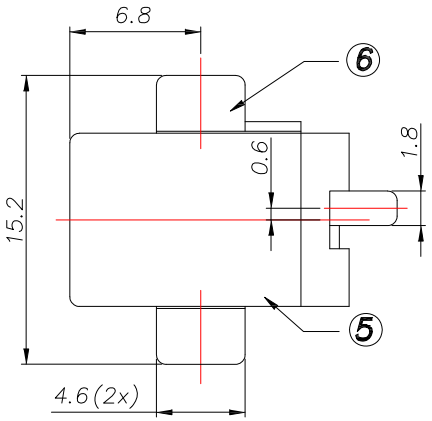




DC MATE PLUG



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

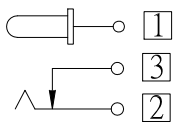


SPECIFICATION

1.Rating ：DC 16V 5.0A
2.Contact resistance：≤ 30mΩ
3.Insulation resistance：≥100MΩ
4.Withstand voltage：500VAC
5.Insertion and extraction force：3-30N
6.life test：5,000 cycles

Model NO.	DC-061DHA-2.0	DC-061DHA-2.5
CENTER PIN	φ2.0	φ2.5

DC-061DHA-x-S141



SCHEMATIC
□ : TERMINAL NO.

NO.	DESCRIPTION	QTY	MATERIAL	REMARK
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

ITEM NO.	DESCRIPTION	DRAWN	DATE
2	更新料號及電壓值	Jack	071614
1	更新材質	Jack	070914

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

DRAWN BY: Jack Lu	DATE 07/16/14	MAT'L	
CHECKED BY: Jacky Chen	DATE 07/16/14	FINISH	
APPROVED BY: Tony Kao	DATE 07/16/14	SCALE 1 : 1	SHEET NO. 1 of 1

TITLE	JACK
MODLE	DC JACK
DWG NO.	DC-061DHA-x-S141
PART NO.	DC-061DHA-x-S141
SIZE	A4
VER	R2