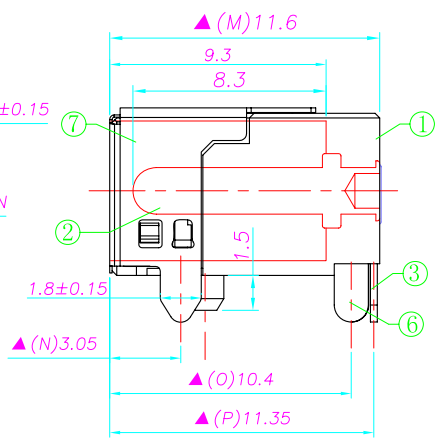
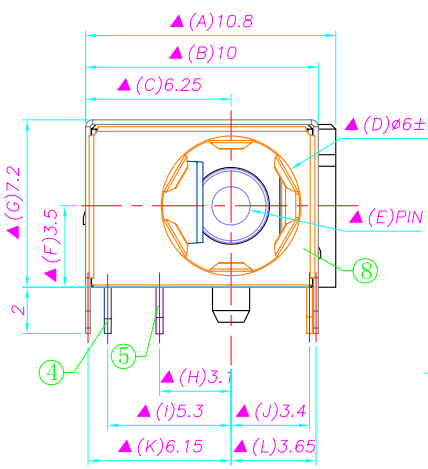


REV. LTR.	DESCRIPTION	SIGN	DATE
△x1	add new kinds of color	Jengyu	2010.03.23



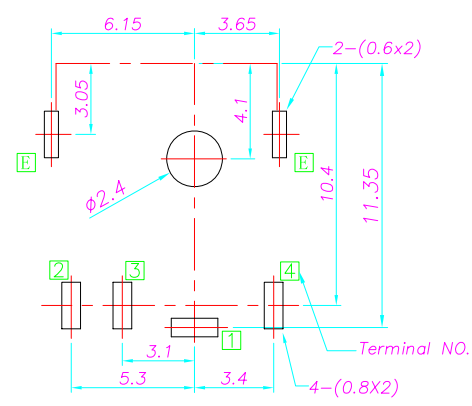
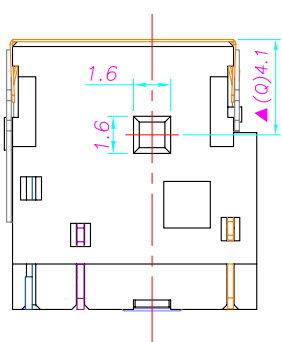
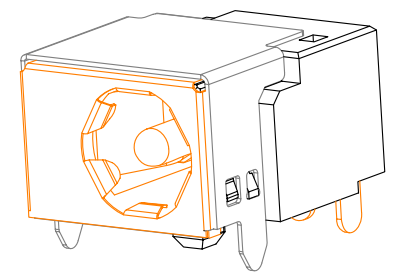
Model NO.	DC0044L-A	DC0044L-B	DC0044L-C	DC0044L-D
Schematic				

Model No.	DC0044L-_G	DC0044L-_H	DC0044L-_J
PIN	ø1.65	ø2.0	ø2.5

Ordering information:

DC0044L-□ □ □ □ OA S O □
 (1) (2) (3) (4) (5) (6) (7) (8)

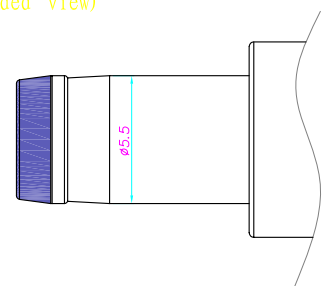
- (1):Series No
- (2):Schematic option:
A B C D
- (3):Center pin diameter:
G=1.65 H=2.0 J=2.5
- (4):Material of housing:
9T=PA9T
PB=PBT (Standard)
- (5):Housing color:
0A=Black 3C(157C)=Yellow
- (6):Terminal plating
S=Silver(Ag) (Standard)
T=Tin(Sn)
G=Gold(Au)
- (7):Special option
0=No special option
- (8):Packing mode:
1=Reel packing
3=Plastic box packing
4=Bag packing



P. C. B Layout
(Copper-sided view)

SPECIFICATION

1. Rating : DC 25V 3A;
2. Contact resistance: ≤30mΩ;
3. Insulation resistance: ≥100MΩ (DC250V);
4. Withstand voltage: 500VAC ;
5. Insertion and extraction force: 3-30N;
6. life test: 5,000 cycles;
7. Sign"▲" is importance dimension.



⑧	Shield plate	E	1	Stainless steel	DC0044A-W1 (JA-975)	Nickel plating
⑦	Ground shield	E	1	Brass	DC0044L-E1	Nickel plating
⑥	Tip spring-2	4	1	Phosphor Bronze	DC0044L-04	Silver plating
⑤	Shunt terminal	3	1	Brass	DC0044L-03	Silver plating
④	Tip spring-1	2	1	Phosphor Bronze	DC0044L-02	Silver plating
③	Center pin terminal	1	1	Brass	DC0044L-01	Silver plating
②	Center pin		1	Brass	DC00440-99G (YZ-631) DC00440-99H (YZ-630) DC00440-99J (YZ-632)	Nickel plating
①	Housing		1	PBT/PA9T	DC0044L-S1	

NO.	DESCRIPTION	QTY	MATERIAL	PART NO.	REMARK
-----	-------------	-----	----------	----------	--------

UNIT: MM	TYPE:	MODEL NO:	PAPER NO: A4	PAGE 1 OF 1
	DC POWER JACK	DC0044L- _ _ _ _ _ OA S O _	TOLERANCE	ANGLES
			±0.3	±2°
			SCALE	VER
			FULL	1

DESIGNER BY: Jengyu 2010.03.23
 CHECK BY:
 APPROVED BY:
 淮洋有限公司 HUI YANG CO., LTD.
 www.hy1688.com.tw TEL:886-2-82618986