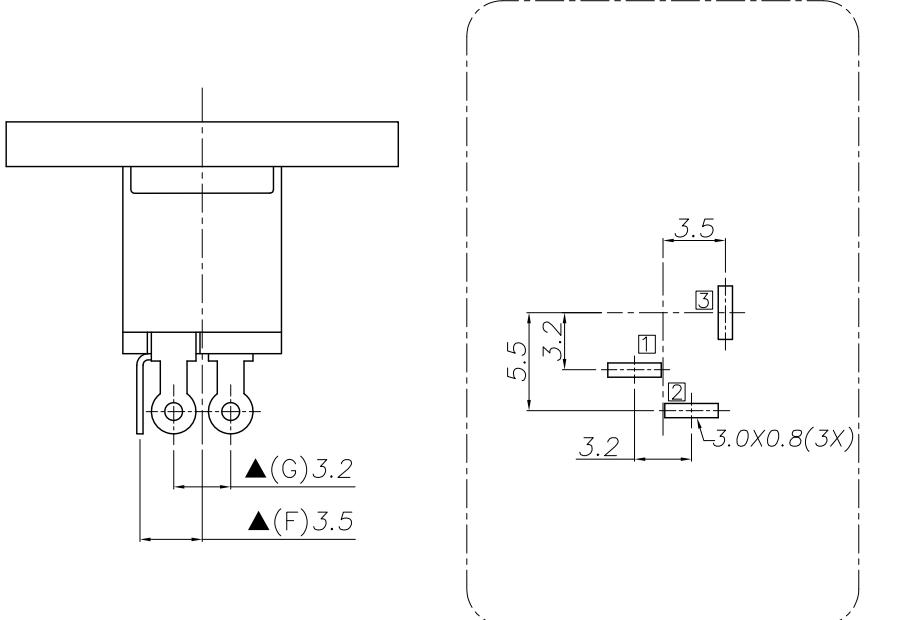
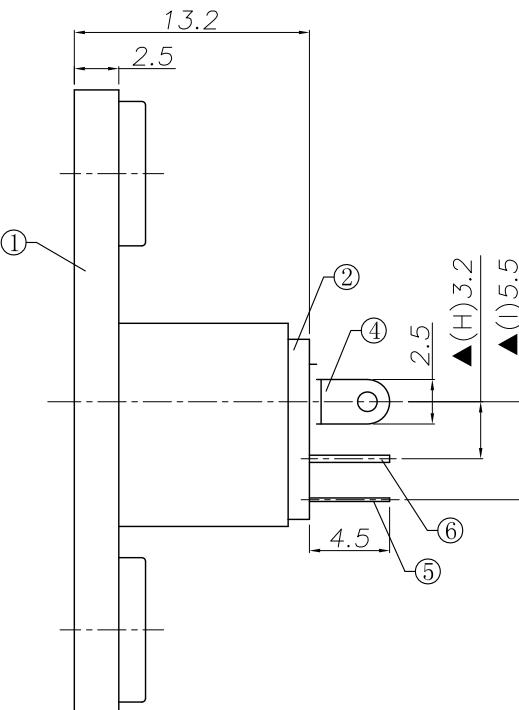
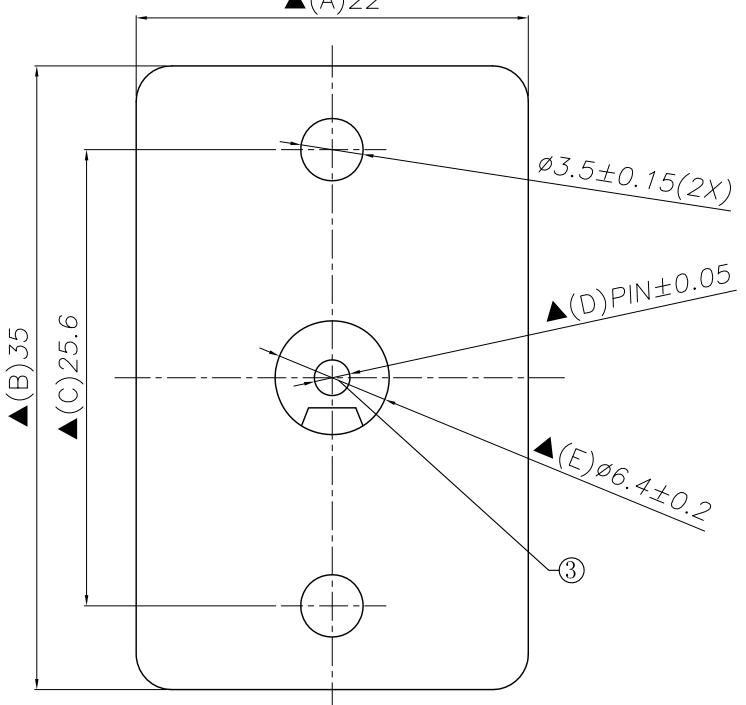


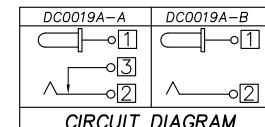
1	2	3	4	5	6	7
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RECOMMENDED P.C.B. LAYOUT
UNSPECIFIED TOLERANCE: ±0.05
(BOTTOM VIEW)

REV. LTR.	DESCRIPTION	SIGN	DATE
	Update drawing	Tiger	2011.08.04

Ordering information:
DC0019A - A □ PB 0A S 0 4
(1) (2) (3) (4) (5) (6) (7) (8)
(1):Series No.
(2):Schematic option:A,B
(3):Center pin diameter:
H=Ø2.0, I=Ø2.35 J=Ø2.5
(4):Material of housing:
PB=PBT (Standard)
(5):Housing color:
Zero 0A=Black
(6):Terminal plating:
S=Silver (Ag)
(7):Special option:
0>No special option
(8):Packing mode:
4=Bag packing



□: TERMINAL NO.

Model No.	DC0019A-H	DC0019A-I
PIN	Ø2.0	Ø2.35
	DC0019A-J	
	Ø2.5	

- Specification:
- Rating : DC 30V 2A.
 - Contact resistance: ≤50mΩ.
After test: ≤100mΩ
 - Insulation resistance: ≥100MΩ (500VDC).
After test: ≥50MΩ
 - Withstanding voltage: 500VAC.
 - Insertion and extraction force: 3N~30N.
 - Life test: 5000 cycles min.
 - Operation temperature range: -20°C~70°C.
 - Preservative temperature range: -40°C~85°C.
 - Sign "▲" is importance dimension.

NO.	DESCRIPTION	QTY	MATERIAL		REMARK	
			UNIT: MM	TYPE:	MODEL NO:	PAPER NO: A4
⑥	Shunt terminal	1	Brass t0.35		DC-019A-2.0	PAGE 1 OF 1
⑤	Tip spring	1	Manganese steel t0.2			TOLERANCE
④	Center pin terminal	1	Brass t0.35			ANGLES
③	Center pin	1	Copper alloy			SCALE
②	Cover	1	PA66			VER
①	Housing	1	PBT			±0.3
DESIGNER BY:	Tiger 2011.08.04		CHECK BY:	Michael 2011.08.04		±2°
APPROVED BY:	Ocean 2011.08.04					N/A
						01

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