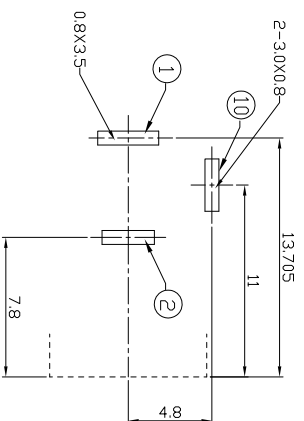
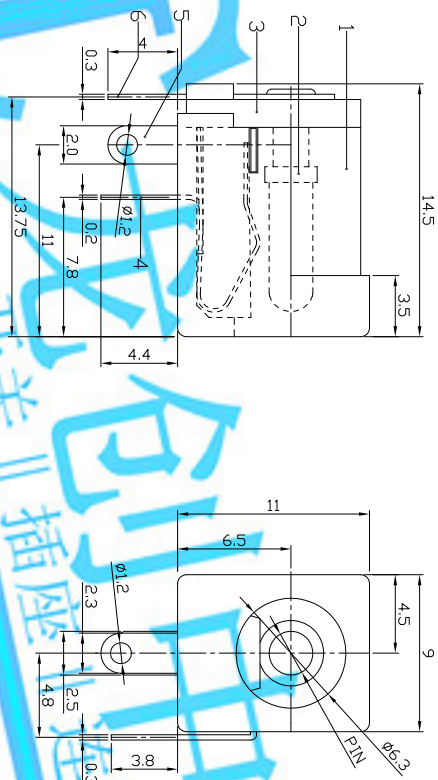
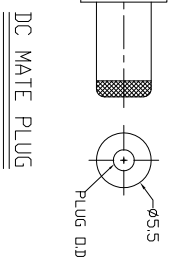
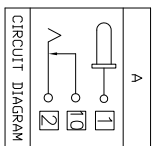


DIMENSIONS



P.C.B LAYOUT

| Model No.  | H                                      | I                                      | J                                      |
|------------|----------------------------------------|----------------------------------------|----------------------------------------|
| CENTER PIN | ø2.0                                   | ø2.35                                  | ø2.5                                   |
| PLUG O.D.  | 2.05 <sup>+0.05</sup> <sub>-0.05</sub> | 2.40 <sup>+0.05</sup> <sub>-0.05</sub> | 2.55 <sup>+0.05</sup> <sub>-0.05</sub> |



MODEL CODE:  
DCE0-02102- A □ 66 BK S 0 4  
(1) (2) (3)(4) (5) (6) (7)(8) (9)  
(1):Series type:DIP DC POWER JACK.  
(2):Series No.  
(3):Schematic option: A  
(4):Center pin diameter:  
H=ø2.0 , I=ø2.35 , J=ø2.5  
(5):Material of housing:  
66=PA66  
(6):Housing color:  
BK=Black  
(7):Terminal plating  
S=Silver(Ag)  
(8):Special option:  
0=No special option  
(9):Packing mode:  
4=Bag packing

Specification:  
1.Rating :DC 30V 0.3A.  
2.Contact resistance :≤100mΩ.  
3.Insulation resistance :≥100MΩ (500VDC).  
4.Withstanding voltage: 500VAC .  
5.Insertion and extraction force: 0.3~3Kgs.  
6.life test: 5000cycles min.  
7.Operaton temperature range:-25℃~85℃

Bill of materials:

| GENERAL TOLERANCE             |  | UNITS    |  | mm         |  |
|-------------------------------|--|----------|--|------------|--|
| WITHIN 1.5mm±0.1mm            |  | MAT'L    |  | SEE NOTE   |  |
| OVER 1.5mm±0.2mm              |  | FINISH   |  | SEE NOTE   |  |
| DR: <i>Rocky</i> 2019/03/18   |  | DWG NO.: |  | AZ-J-02102 |  |
| CHKD: <i>Rocky</i> 2019/03/18 |  | SCALE    |  | SHEET 1/1  |  |
| APPD:                         |  | REV.     |  | A          |  |
| CUSTOME                       |  | DRAWING  |  |            |  |