

# AL-070U Series Open Frame Switching Power Supplies

## ■ PIN ASSIGNMENT

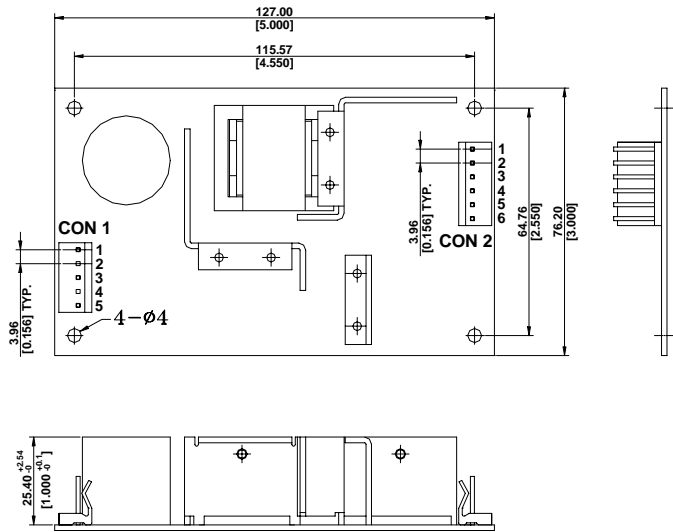
### ▲ CONNECTOR 1

- AC INPUT VERSION  
(MOLEX#09-65-2058 OR EQUIVALENT;  
MATING CONNECTOR= MOLEX#09-50-3051)
- PIN1 FG
- PIN2 KEY
- PIN3 NEUTRAL
- PIN4 KEY
- PIN5 LINE

### ▲ CONNECTOR 2

- (MOLEX#09-65-2068 OR EQUIVALENT;  
MATING CONNETOR= MOLEX#09-50-3061)
- 1 OUTPUT  
PIN1~PIN3 V1  
PIN4~PIN6 RET
- 2,3 OUTPUTS (V3 POSITIVE)    2,3 OUTPUTS (V3 NEGATIVE)
- PIN1 V2                                PIN1 V2
- PIN2~PIN3 V1                        PIN2~PIN3 V1
- PIN4~PIN5 RET                        PIN4~PIN5 RET
- PIN6 V3 (+)                            PIN6 V3 (-)

## ■ MECHANICAL DRAWING (3''\*5''\*1.0'')



TOLERANCE:  $\frac{\text{mm} \pm 0.5}{[\text{inch}] \pm 0.02}$

UNIT:  $\frac{\text{mm}}{[\text{inch}]}$