

AD-070D Series Open Frame Switching Power Supplies

■ PIN ASSIGNMENT

▲ CONNECTOR 1

● DC INPUT VERSION

(MOLEX#09-65-2058 OR EQUIVALENT;
MATING CONNECTOR= MOLEX#09-50-3051)

PIN1	NC
PIN2	NEGATIVE(-)
PIN3	NEGATIVE(-)
PIN4	POSITIVE(+)
PIN5	POSITIVE(+)

▲ CONNECTOR 2

(MOLEX#09-65-2088 OR EQUIVALENT;
MATING CONNETOR= MOLEX#09-50-3081)

● 1 OUTPUT

PIN1~PIN3	V1	PIN7~PIN8	NC
PIN4~PIN6	RET		

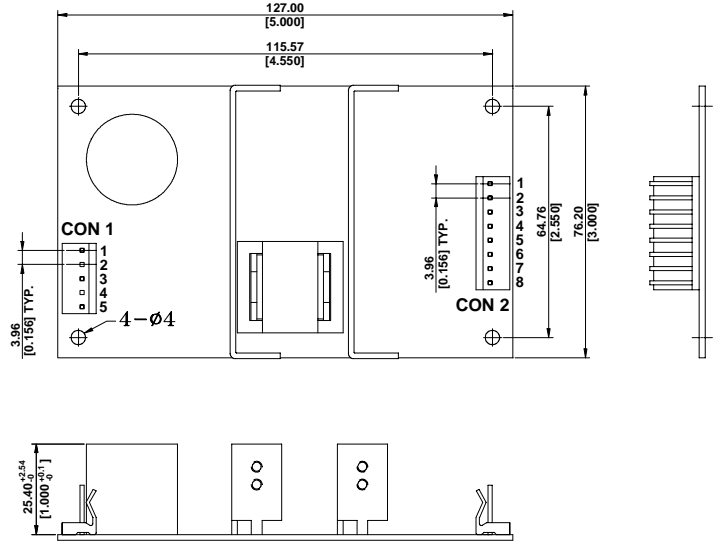
● 2,3,4 OUTPUTS (V4 POSITIVE) 2,3,4 OUTPUTS (V4 NEGATIVE)

PIN1	V2	PIN1	V2
PIN2~PIN3	V1	PIN2~PIN3	V1
PIN4~PIN5	RET	PIN4~PIN5	RET
PIN6	V3	PIN6	V3
PIN7	V4 (+)	PIN7	RET
PIN8	RET	PIN8	V4 (-)

● 2,3,4 OUTPUTS (V4 ISOLATED)

PIN1	V2
PIN2~PIN3	V1
PIN4~PIN5	RET
PIN6	V3
PIN7	V4
PIN8	V4 RET

■ MECHANICAL DRAWING (3"*5"*1")



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

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