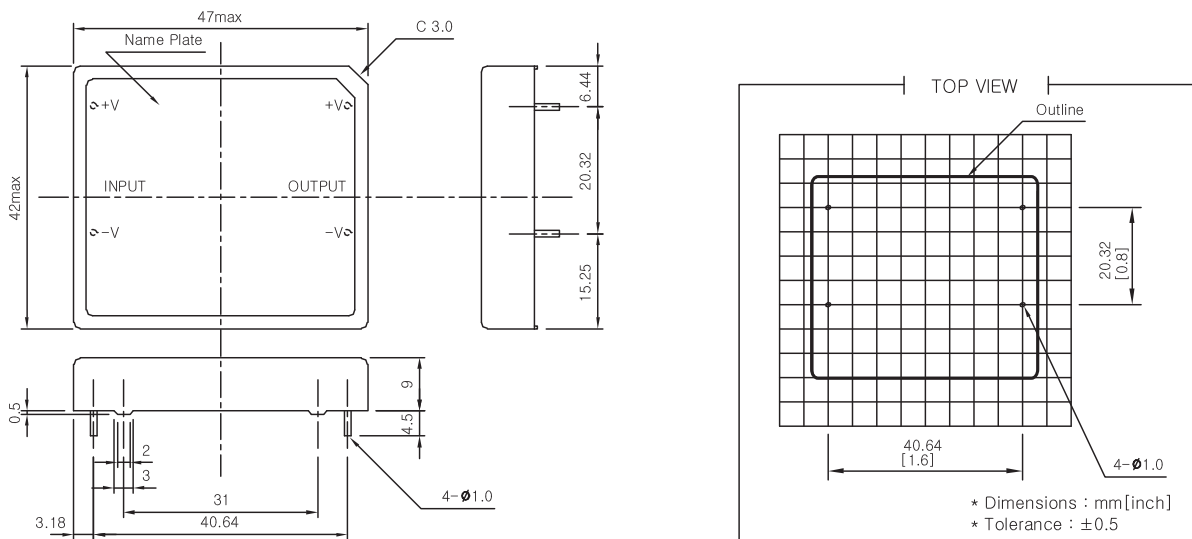


## PS06-S SPECIFICATIONS

MODEL		PS06-1205	PS06-1212	PS06-1215	PS06-2405	PS06-2412	PS06-2415	PS06-4805	PS06-4812	PS06-4824
INPUT	VOLTAGE	DC12V(9 ~ 18V)			DC24V(18 ~ 36V)			DC48V(36 ~ 72V)		
	EFFICIENCY	73%	76%	76%	73%	76%	76%	73%	76%	76%
OUTPUT	VOLTAGE [V]	5	12	15	5	12	15	5	12	15
	CURRENT [mA]	120	50	40	120	50	40	120	50	40
	REGULATION, LINE [mV]	20Max	50Max	60Max	20Max	50Max	60Max	20Max	50Max	60Max
	REGULATION, LOAD [mV]	30Max	70Max	90Max	30Max	70Max	90Max	30Max	70Max	90Max
	RIPPLE [mVp-p]	80Max	120Max	150Max	80Max	120Max	150Max	80Max	120Max	150Max
	RIPPLE, NOISE [mVp-p]	120Max	150Max	150Max	120Max	150Max	150Max	120Max	150Max	150Max
	TEMPERATURE DRIFT -10~+50°C [mV]	90Max	216Max	270Max	90Max	216Max	270Max	90Max	216Max	270Max
OUTPUT VOLTAGE SETTING [%]	±5% Max (Output voltage is adjustable by the external potentiometer)									
PROTECTION CIRCUIT	OVER CURRENT PROTECTION	Works at over 105% of rating and recovers automatically								
ELECTRICALLY ISOLATED	INPUT-OUTPUT	AC 500V 1 minute, current 10mA, DC500V More Than 100MΩ								
	INPUT-CASE	AC 500V 1 minute, current 10mA, DC500V More Than 100MΩ								
	OUTPUT-CASE	AC 500V 1 minute, current 10mA, DC500V More Than 100MΩ								
ENVIRONMENT	OPERATING TEMP AND HUMID	-20 ~ +71°C, 20 ~ 95%RH (Non Condensing)								
	STORAGE TEMP AND HUMID	-40 ~ +85°C, 20 ~ 95%RH (Non Condensing)								
	VIBRATION	10 ~ 55Hz at 10G, 3 minutes' periode for 60 minutes each along X,Y and Z axis								
	IMPACT	10G for 20ms once on each X, Y and Z axis								

## PS06-S EXTERNAL VIEW



- \* Weight : 40g
- \* Tolerance : ±0.5
- \* Dimensions in mm