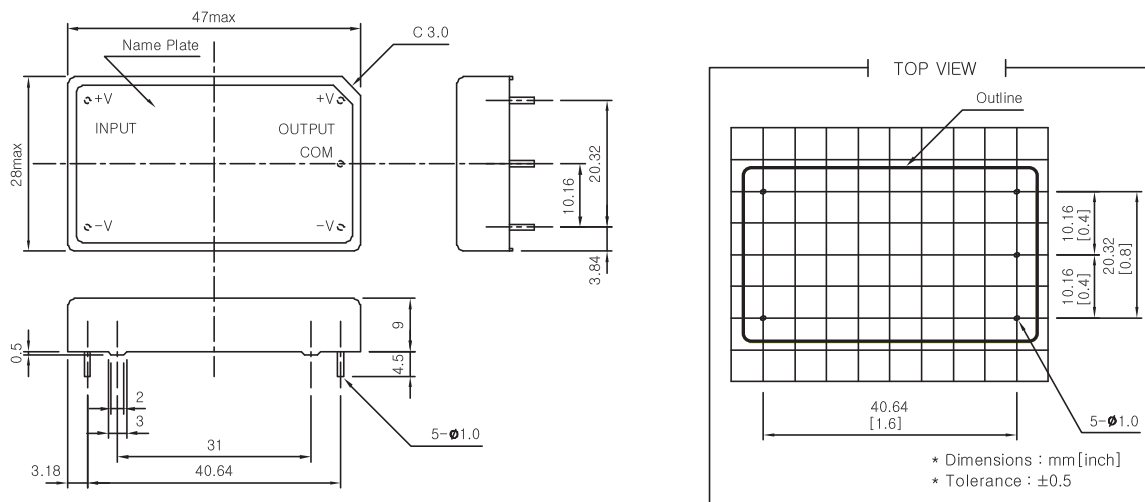


PD03-S SPECIFICATIONS

MODEL		PD03-051212	PD03-051515	PD03-121212	PD03-121515	PD03-241212	PD03-241515	PD03-481212	PD03-481515	
INPUT	VOLTAGE	DC5V(4.7 ~ 7.2V)		DC12V(9 ~ 18V)		DC24V(18 ~ 36V)		DC48V(36 ~ 72V)		
	EFFICIENCY	68%	68%	72%	72%	74%	74%	75%	75%	
OUTPUT	VOLTAGE [V]	±12	±15	±12	±15	±12	±15	±12	±15	
	CURRENT [mA]	130	100	130	100	130	100	130	100	
	REGULATION, LINE [mV]	60Max	75Max	60Max	75Max	60Max	75Max	60Max	75Max	
	REGULATION, LOAD [mV]	600Max	750Max	600Max	750Max	600Max	750Max	600Max	750Max	
	RIPPLE [mVp-p]	120Max	150Max	120Max	150Max	120Max	150Max	120Max	150Max	
	RIPPLE, NOISE [mVp-p]	150Max	150Max	150Max	150Max	150Max	150Max	150Max	150Max	
	TEMPERATURE DRIFT -10~+50°C [mV]	216Max	270Max	216Max	270Max	216Max	270Max	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 ~ +70°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' period for 60 minutes each along X,Y and Z axis								
	IMPACT	10G for 20ms once on each X, Y and Z axis								

PD03-S EXTERNAL VIEW



- * Weight : 25g
- * Tolerance : ±0.5
- * Dimensions in mm