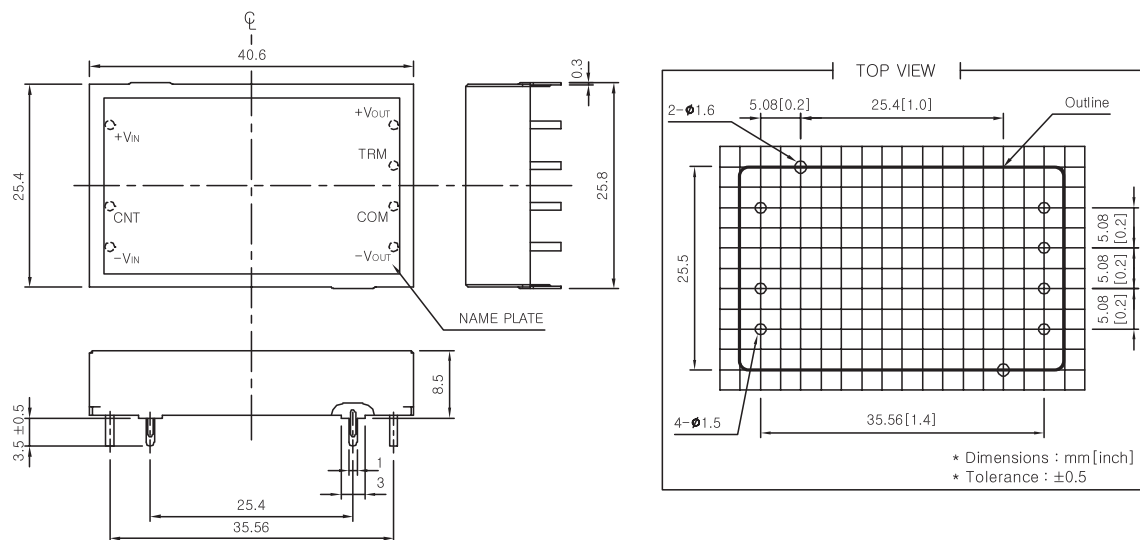


PDC06-S SPECIFICATIONS

	MODEL	PDC06-051212	PDC06-051515	PDC06-121212	PDC06-121515	PDC06-241212	PDC06-241515	PDC06-481212	PDC06-481515								
INPUT	VOLTAGE	DC 5V (4.5~9V)				DC 12V (9~18V)				DC 24V (18~36V)				DC 48V (36~72V)			
	EFFICIENCY	75%		75%		82%		82%		83%		83%		83%		83%	
OUTPUT	VOLTAGE [V]	12	-12	15	-15	12	-12	15	-15	12	-12	15	-15	12	-12	15	-15
	CURRENT [mA]	250	250	200	200	250	250	200	200	250	250	200	200	250	250	200	200
	REGULATION, LINE [mV]	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40	40
	REGULATION, LOAD [mV]	600	600	600	600	600	600	600	600	600	600	600	600	600	600	600	600
	RIPPLE [mVp-p]	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120
	RIPPLE, NOISE [mVp-p]	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120	120
	TEMPERATURE DRIFT -10~+50°C [mV]	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150	150
	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	AC500V 1 minute, current 20mA, DC500V More Than 50MΩ															
	INPUT-CASE	AC500V 1 minute, current 20mA, DC500V More Than 50MΩ															
	OUTPUT-CASE	AC500V 1 minute, current 20mA, DC500V More Than 50MΩ															
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															

PDC06-S EXTERNAL VIEW



- * Weight : 17g
- * Tolerance : ±0.5
- * Dimensions in mm