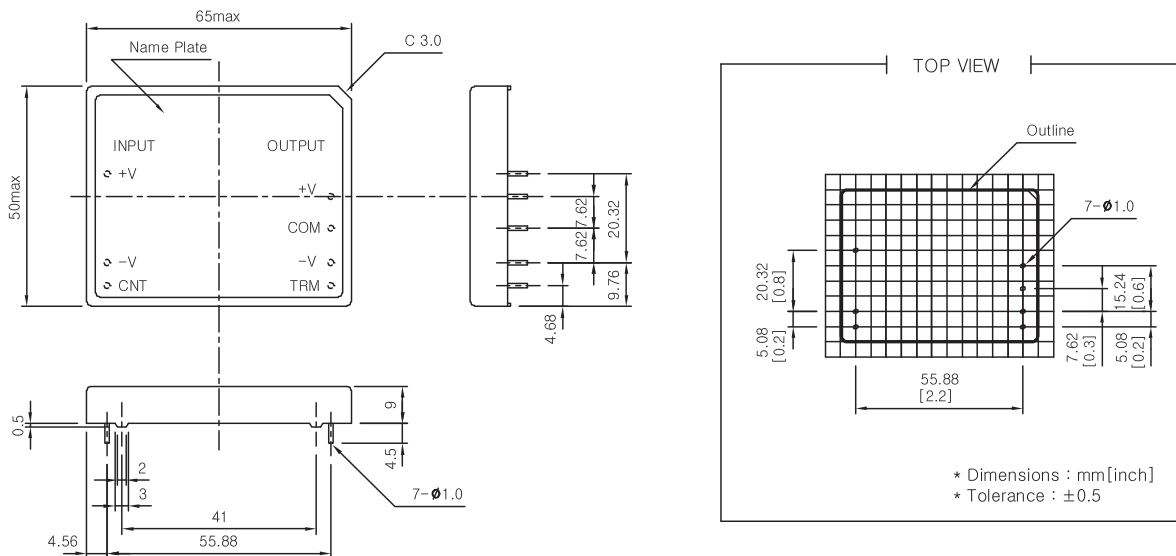


PD25-S SPECIFICATIONS

MODEL		PD25-121212	PD25-151515	PD25-240512	PD25-241212	PD25-241515	PD25-481212	PD25-481515
INPUT	VOLTAGE	DC12V(9 ~ 18V)		DC24V(18 ~ 36V)			DC48V(36 ~ 72V)	
	EFFICIENCY	80%	80%	75%	82%	82%	84%	84%
OUTPUT	VOLTAGE [V]	±12	±15	+05/+12	±12	±15	±12	±15
	CURRENT [mA]	1050	850	2500 / 750	1050	850	1050	850
	REGULATION, LINE [mV]	60Max	75Max	20Max/60Max	60Max	75Max	60Max	75Max
	REGULATION, LOAD [mV]	600Max	750Max	250Max/600Max	600Max	750Max	600Max	750Max
	RIPPLE [mVp-p]	120Max	120Max	80Max/120Max	120Max	120Max	120Max	120Max
	RIPPLE, NOISE [mVp-p]	150Max	150Max	120Max/150Max	150Max	150Max	150Max	150Max
	TEMPERATURE DRIFT -10~+50°C [mV]	216Max	270Max	90Max/216Max	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.						
	OVER CURRENT PROTECTION	Works at over 115% ~ 142% of rating.						
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, 3minutes period for 60 minutes each along X,Y and Z axis						
	IMPACT	10G for 20ms once on each X, Y and Z axis						

PD25-S EXTERNAL VIEW



- * Weight : 55g
- * Tolerance : ±0.5
- * Dimensions in mm