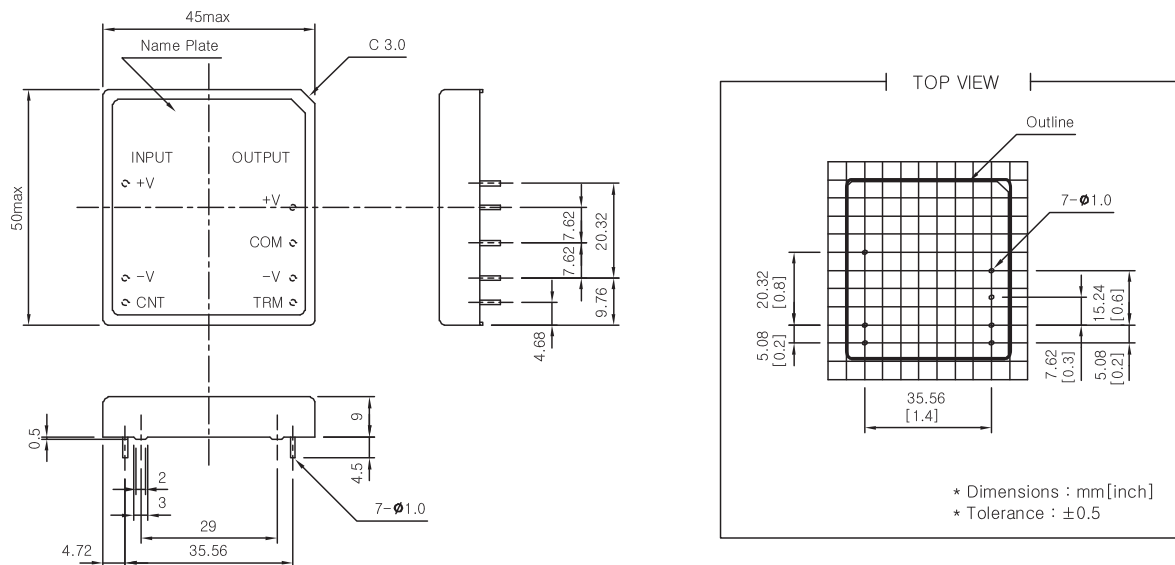


PD15-S SPECIFICATIONS

		MODEL	PD15-121212	PD15-121515	PD15-240505	PD15-241212	PD15-241515	PD15-481212	PD15-481515
INPUT	VOLTAGE		DC12V(9 ~ 18V)		DC24V(18 ~ 36V)			DC48V(36 ~ 72V)	
	EFFICIENCY		80%	80%	78%	82%	82%	84%	84%
OUTPUT	VOLTAGE [V]		±12	±15	±5	±12	±15	±12	±15
	CURRENT [mA]		650	500	1500	650	500	650	500
	REGULATION, LINE [mV]		60Max	75Max	25Max	60Max	75Max	60Max	75Max
	REGULATION, LOAD [mV]		600Max	750Max	250Max	600Max	750Max	600Max	750Max
	RIPPLE [mVp-p]		120Max	120Max	50Max	120Max	120Max	120Max	120Max
	RIPPLE, NOISE [mVp-p]		150Max	150Max	100Max	150Max	150Max	150Max	150Max
	TEMPERATURE DRIFT -10~+50°C [mV]		216 Max	270 Max	90 Max	216 Max	270 Max	216 Max	270 Max
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% ~ 140% 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 1G, 3minutes period for 60 minutes each along X,Y and Z axis						
	IMPACT		10G for 20ms once on each X, Y and Z axis						

PD15-S EXTERNAL VIEW



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