

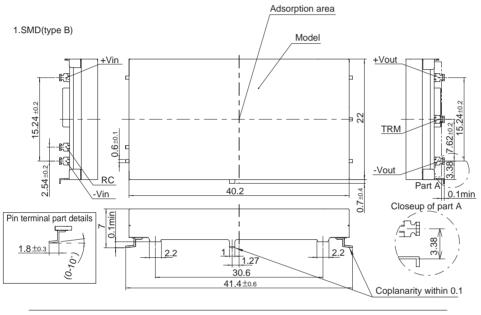
GENERAL SPECIFICATIONS

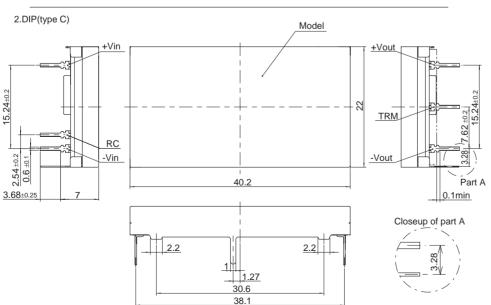
ISOLATION	INPUT-OUTPUT	AC500V 1minute, Cutoff current = 10mA, DC500V 50M Ω min (20±15°C)
FNVIRONMENT	OPERATING TEMP.,HUMID.AND ALTITUDE	-40 to +85°C, 20 - 95%RH (Non condensing) (Required Derating), 3,000m (10,000feet) max
	STORAGE TEMP.,HUMID.AND ALTITUDE	-40 to +100℃, 20 - 95%RH (Non condensing), 9,000m (30,000feet) max
	VIBRATION	10 - 55Hz, 98.0m/s² (10G), 3minutes period, 60minutes each along X, Y and Z axis
	IMPACT	490.3m/s² (50G), 11ms, once each along X, Y and Z axis
SAFETY	AGENCY APPROVALS	UL60950-1, C-UL, EN60950-1
OTHERS	CASE SIZE/WEIGHT	40.2 x 7.0 x 22.0mm (W x H x D) / 10g max
	COOLING METHOD	Convection/Forced air

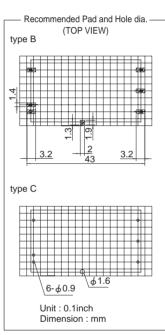
- SUCW10xx12/SUCW10xx15 is available as single output, +24V/+30V.
- Rated input 5V, 12V, 24V or 48V DC to=100%
 Ripple and Ripple Noise is measured by using measuring board with capacitor with in 25mm from output pin terminals.

 Drift is the change in DC output for an eight hour period after a half-hour warm-up at 25°C.
- Parallel operation with other model is not possible.

External view







- * Tolerance ±0.5
- ※ Dimensions in mm
- ※ Pin terminal thickness: 0.3±0.1
- * Pin terminal material : Copper alloy
- * Plating treatment of terminal : Lead free plating
- * Case thickness: 0.2±0.05 Case material : Brass
- * Plating treatment of case : Nickel plating
- * Please keep enough creepage distance with the pattern on PCB and other components.
- * Mass 10g less