

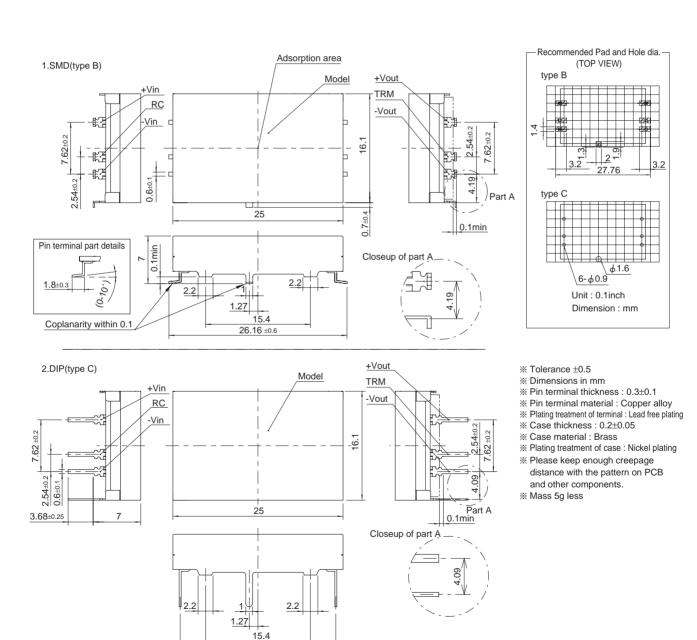
## **GENERAL SPECIFICATIONS**

ISOLATION	INPUT-OUTPUT	AC500V 1minute, Cutoff current = 10mA, DC500V 50M $\Omega$ min (20±15 $^{\circ}$ C)
ENVIRONMENT	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	25 x 7.0 x 16.1mm (W x H x D) / 5g max
	COOLING METHOD	Convection/Forced air

- SUCW3xx12/SUCW3xx15 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**



22.86