



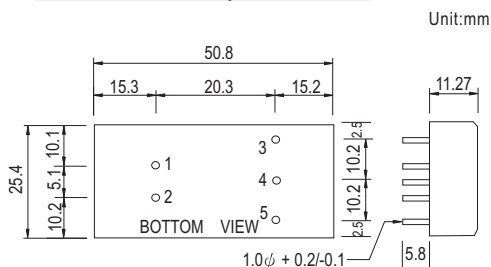
- Features :
- 2:1 wide input range
- 4:1 wide input range(option)
- 1000VDC I/O isolation
- 3000VDC I/O isolation(option)
- Built-in EMI filter
- Protections: Short circuit / Overload
- Cooling by free air convection
- Six-sided shield metal case
- 100% burn-in test
- Low cost / High reliability
- Approvals: FCC / CE
- 2 years warranty



SPECIFICATION

ORDER NO.	SKE10A-05	SKE10B-05	SKE10C-05	SKE10A-12	SKE10B-12	SKE10C-12	SKE10A-15	SKE10B-15	SKE10C-15	SKE10A-24	SKE10B-24	SKE10C-24
OUTPUT	DC VOLTAGE			12V			15V			24V		
	CURRENT RANGE			84 ~ 840mA			66.6 ~ 666mA			42 ~ 420mA		
	RATED POWER											
	RIPPLE & NOISE (max.) Note.2			60mVp-p			60mVp-p			80mVp-p		
	LINE REGULATION Note.3											
	LOAD REGULATION Note.4											
	VOLTAGE ACCURACY											
	SWITCHING FREQUENCY											
INPUT	VOLTAGE RANGE											
	EFFICIENCY (Typ.)											
	DC CURRENT											
	FILTER											
	PROTECTION											
PROTECTION (Note. 5)	OVER CURRENT											
	SHORT CIRCUIT											
ENVIRONMENT	WORKING TEMP.											
	WORKING HUMIDITY											
	STORAGE TEMP., HUMIDITY											
	TEMP. COEFFICIENT											
	VIBRATION											
SAFETY & EMC	WITHSTAND VOLTAGE											
	ISOLATION RESISTANCE											
	EMC EMISSION											
	EMC IMMUNITY											
OTHERS	MTBF											
	DIMENSION											
	WEIGHT											

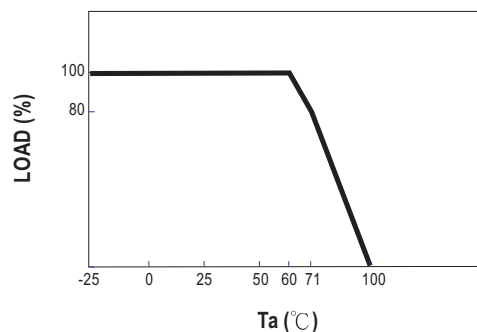
■ Mechanical Specification



■ Pin Configuration

Pin no.	Output Single
1	+Vin
2	-Vin
3	+Vout
4	No Pin
5	-Vout

■ Derating Curve



- NOTE**
- 1.All parameters are specified at normal input, rated load, 25°C 70% RH ambient.
 - 2.Ripple & noise are measured at 20MHz by using a 12" twisted pair terminated with a 0.1uf & 47uf capacitor.
 - 3.Line regulation is measured from low line to high line at rated load.
 - 4.Load regulation is measured from 10% to 100% rated load.
 - 5.Please prevent the converter from operating in overload or short circuit condition for more than 30 seconds.