



■ Features :

- 1000VDC I/O isolation
- Internal SMD technology
- Built-in EMI filter
- Cooling by free air convection
- Non-conductive plastic case
- Dual in line package
- 100% burn-in test
- Low cost / High reliability
- Approvals: FCC / EAC / CE / UKCA
- 2 years warranty

SELECTION GUIDE

ORDER NO.	SRS-0505	SRS-1205	SRS-2405	SRS-4805	SRS-0509	SRS-1209	SRS-2409	SRS-4809
OUTPUT	DC VOLTAGE	5V			9V			
	CURRENT RANGE	0 ~ 100mA			0 ~ 56mA			
	EFFICIENCY (TYP.)	60%			60%			

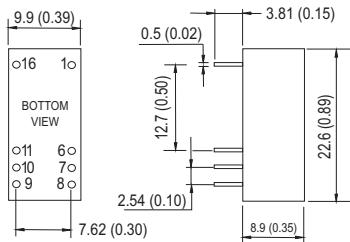
ORDER NO.	SRS-0512	SRS-1212	SRS-2412	SRS-4812	SRS-0515	SRS-1215	SRS-2415	SRS-4815
OUTPUT	DC VOLTAGE	12V			15V			
	CURRENT RANGE	0 ~ 42mA			0 ~ 34mA			
	EFFICIENCY (TYP.)	60%			60%			

SPECIFICATION

■ Mechanical Specification

NOTE: All dimensions are in mm(inch)

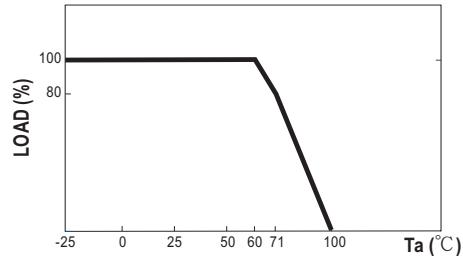
- Pin size is $0.50 \times 0.30\text{mm}$ ($0.02'' \times 0.01''$)
- Pin is Tolerance: $x.xx \pm 0.05\text{mm}$ ($\pm 0.002''$)
- Tolerance: $x.x$ or $x.xx \pm 0.5\text{mm}$ ($\pm 0.02''$)



■ Pin Configuration

Pin No.	Output
1 & 16	+Vin
6 & 11	-Vout
7 & 10	+Vout
8 & 9	-Vin

■ 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. Load regulation is measured from 10% to 100% rated load.
4. Please prevent the converter from operating in overload or short circuit condition for more than 30 seconds.

※ Product Liability Disclaimer : For detailed information, please refer to <https://www.meanwell.com/serviceDisclaimer.aspx>