

2W Converter Modules



2W Switching Mode Converter

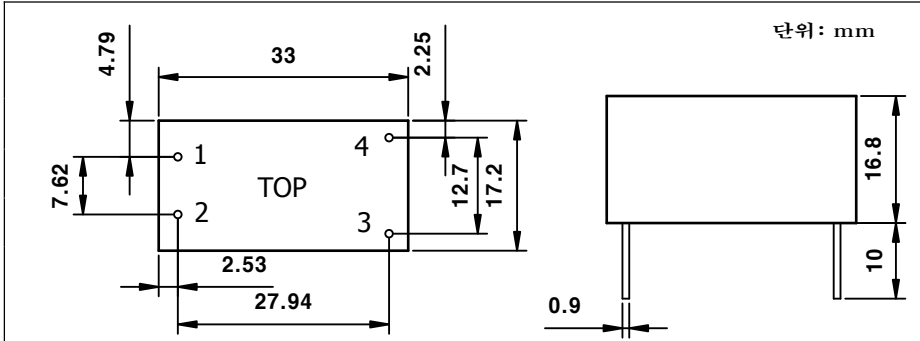
Special Features

- Small multi-purpose power supply
- Wide Input Range(AC90V~240V)
- Isolated output
- Short circuit protection
- Over voltage protection
- Thermal shutdown
- Low standby-power

Electrical Characteristics

ITEM		GMS0205	GMS0212
AC Input	Voltage Range	AC90V~240V 50~60Hz	
DC Output	Voltage Range	5.0V(± 0.3V)	12.0V(± 0.4V)
	Output Current	400mA(MAX)	170mA(MAX)
	Peak Output Current (Time=5min)	450mA	190mA
	Efficiency	68%	71%
Power Consumption	No Load	0.3W	0.3W
	Full Load	2W	2W
Temperature	Operating Range	-20~85 °C	
	Storage Range	-40~105 °C	

Package Outline

		단위: mm	Pin No.	Description
			1	AC Input
			2	AC Input
			3	- DC Output
			4	+ DC Output