

Features

- 20-36 Vdc Input
- 20 Vdc Output
- %98 Efficiency
- 180W Power
- Conformal Coated
- No Cooling Required
- Small-Compact Structure
- Cost/Weight/Space Efficient



GDK1005 is a 180W DC/DC PoL Converter that operates at nominal 28 Vdc input and generates 20 Vdc output. This board uses minimum component count possible thus resulting high level performance outputs with low cost. Compact design, low weight and robust structure features of this device, gives users multi-function usage options for most demanding thermal environments on our planet.

Input Voltage	20-36 Vdc Input
Output Voltage	20 Vdc Output
Environmental Test	
Temperature	-30°C to +50°C (Operating Temperature)
	-40°C to +65°C (Storage Temperature)
Humidity/Vibration	MIL-STD-810D
Physical Features	
Dimensions	45.0 x 16.14 x 56.0 mm

Outline Drawing(mm)

