

6-Pin Cable

KEY FEATURES

- Backup power to NVDIMM from PowerGEM®
- I2C communication between NVDIMM and PowerGEM®
- Braided cable sheath
- Two micro 1.5mm pitch wire-to-board housings
- UL10368 AWG26 tin plating annealed copper wire
- Current rating: 2A
- Voltage rating: 100V
- RoHS, UL1601, UL94-0 compliant
- Multiple lengths available



Unigen offers PowerGEM® cables separately for those modules that do not include them or should a different cable length be required. The 6-pin cable provides the connection between the NVDIMM-N and PowerGEM delivering power and enabling communication for safe, reliable operation. Multiple standard lengths are available to offer the best fit for routing and placement.

SPECIFICATIONS

Current Rating	2A
Voltage Rating	100V AC
Operating Temperature	-20°C to +85°C

SPECIFICATIONS CONT.

Insertion Force	7.6N (1.8kg/f)
Extraction Force	1.18N (0.12kg/f)
Pin pitch	1.5mm
# of pins	6
Max length	900mm

ORDER INFORMATION

Part Number	Description	Compatible With
AGIGA2CBL-150ACX	6-pin cable, 150mm length	All Komodo and PowerGEM modules
AGIGA2CBL-355ACX	6-pin cable, 355mm length	All Komodo and PowerGEM modules
AGIGA2CBL-560ACX	6-pin cable, 560mm length	All Komodo and PowerGEM modules
AGIGA2CBL-655ACX	6-pin cable, 655mm length	All Komodo and PowerGEM modules
AGIGA2CBL-750ACX	6-pin cable, 750mm length	All Komodo and PowerGEM modules
AGIGA2CBL-900ACX	6-pin cable, 900mm length	All Komodo and PowerGEM modules