



## NetKey Cat 6 Punchdown Jack, Green

NK688MGR

The NetKey® Cat 6 UTP RJ45 Punchdown Keystone Jack Module is designed to terminate 4-pair, 22-26 AWG twisted pair cable. Each module is 100% factory tested to exceed industry standard performance requirements. Contacts are plated with 50 microinches of gold for superior performance. Jacks are individually serialized, and are compatible with keystone interfaces such as NetKey® Faceplates, Modular Patch Panels, and Surface Mount Boxes. The module is green.

### Specifications

Note	Punchdown style termination
Product Type	Jack Module
Performance Level	Category 6
Connector Type	Jack Module - Standard
Termination Style	Punchdown
Body Material	Polycarbonate
Contact Material	Plated Phosphor Bronze
Module Type	Keystone
Wiring Scheme	T568A/T568B
Shield Type	Unshielded (UTP)
Sub Brand	NetKey®
Maximum Operating Temperature (°C)	75
Maximum Operating Temperature (°F)	167
Minimum Operating Temperature (°C)	-10
Minimum Operating Temperature (°F)	14
Maximum Storage Temperature (°C)	75
Maximum Storage Temperature (°F)	167
Minimum Storage Temperature (°C)	-40
Minimum Storage Temperature (°F)	-40
Color	Green
Standards Met	Exceeds Channel and Component Requirements of ANSI/TIA-568.2-D and ISO 11801 Standards for the Respective Category, Meets IEC 60603-7, Supports 2500 Connection Cycles with IEEE 802.3af / 802.3at and 802.3bt Type 3 and Type 4, UL 1863 and UL 2043 and RoHS Compliant.
Overall Depth (In.)	1.16
Overall Depth (mm)	29.5
Overall Height (In.)	0.9

**Specifications (continued)**

Overall Height (mm)	22.9
Overall Length (In.)	1.16
Overall Length (mm)	29.5
Overall Width (In.)	0.65
Overall Width (mm)	16.5

**Packaging Detail**

UPC	07498357472
Std. Pkg. Qty.	1
Std. Pkg. Volume (cf)	0.0032
Std. Ctn. Qty.	50
Std. Ctn. Volume (cf)	0.1604