

DISCONTINUED - LIMITED STOCK



## UTP RJ45 Cat 6 Keystone Jack Module, Blue

NK6TMBU

The NetKey® Cat 6 UTP TP 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 for traceability and are compatible with keystone interfaces such as NetKey® Faceplates, Modular Patch Panels, and Surface Mount Boxes. The jack module is blue.

 **Discontinued - Limited Stock**

### Suggested Replacement Parts:

**NK688MBU**

Note: It is the buyer's responsibility to determine if the suggested replacement part is suitable for your application and intended use.

## Specifications

Note	TP style termination
Product Type	Jack Module
Performance Level	Category 6
Connector Type	Jack Module - Standard
Termination Style	TP Style
Body Material	ABS/Polycarbonate
Contact Material	Plated Phosphor Bronze
Module Type	Keystone
Wiring Scheme	T568A/T568B
Shield Type	Unshielded (UTP)
Sub Brand	NetKey®
Maximum Operating Temperature (°C)	65
Maximum Operating Temperature (°F)	149
Minimum Operating Temperature (°C)	-10
Minimum Operating Temperature (°F)	14
Maximum Storage Temperature (°C)	70
Maximum Storage Temperature (°F)	158
Minimum Storage Temperature (°C)	-40
Minimum Storage Temperature (°F)	-40
Color	Blue

**Specifications (continued)**

Standards Met	Meets all ANSI/TIA-568.C2 Category 6 and ISO 11801 2nd Edition Class E Channel Standard Requirements at Swept Frequencies up to 250 MHz, Meets ANSI/TIA-1096-A, Meets IEC 60603-7, Meets Requirements of IEEE 802.3af and IEEE 802.3at for PoE Applications, UL 1863, and RoHS Compliant
Overall Depth (In.)	1.43
Overall Depth (mm)	36.3
Overall Height (In.)	0.76
Overall Height (mm)	19.3
Overall Length (In.)	1.43
Overall Length (mm)	36.3
Overall Width (In.)	0.58
Overall Width (mm)	14.7

**Packaging Detail**

UPC	07498343823
Std. Pkg. Qty.	1
Std. Pkg. Volume (cf)	0.0032
Std. Ctn. Qty.	50
Std. Ctn. Volume (cf)	0.1604