



UTP RJ45 Cat 6 Punchdown Keystone Jack Module, BL

NK688MBL

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 black.

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	Black
Standards Met	Exceeds ANSI/TIA-568-C.2 Category 6 and ISO 11801 Class E Channel and Component Requirements at Swept Frequencies up to 250 MHz. Meets with ANSI/TIA-1096-A, Meets IEC 60603-7 and IEC 60512-99-001, Rated for 2500 Cycles with IEEE 802.3af/802.3at and Proposed 802.3bt Type 3 and Type 4, UL 1863 and CAN/CSA-C22.2 (UL File E129886), and RoHS Compliant

Specifications (continued)

Overall Depth (In.)	1.16
Overall Depth (mm)	29.5
Overall Height (In.)	0.9
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	07498357470
Std. Pkg. Qty.	1
Std. Pkg. Volume (cf)	0.0032
Std. Ctn. Qty.	50
Std. Ctn. Volume (cf)	0.1604