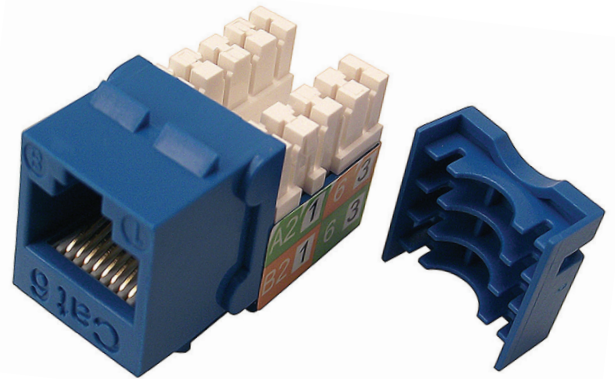




# Category 6 Jack

Category 6/Class E, 8-position industry standard keystone jack shall terminate unshielded twisted 4-pair, 22 – 26 AWG, 100 ohm cable. Punchdown tool properly terminates each conductor for optimum performance. Universal label is color-coded T568A and T568B wiring schemes. A Retention cap provides additional strain relief.



TECHNICAL INFORMATION

- Channel performance:** Meets all TIA/EIA-568-C.2 Category 6 and ISO 11801 2nd Edition Class E channel requirements at swept frequencies up to 250 MHz
- FCC compliance:** Meets ANSI/TIA-968-A requirements; contacts plated with 50 microinches of gold for superior performance and durability
- IEC compliance:** Meets IEC 60603-7
- PoE compliance:** Meets requirements of IEEE 802.af and IEEE 802.3at for PoE Plus applications
- UL rated:** UL 1863 approved
- RoHS compliance:** Compliant

FEATURES AND BENEFITS

- **Available with 25 Year Installation Warranty**  
Confidence that each jack module delivers specified performance long term
- **110 style punchdown termination**  
Utilizes industry standard termination style and includes a wire retention cap
- **Interchangeable with existing faceplate style for upgrades**  
Universal keystone jacks snap in and out of all standard keystone face plates, modular patch panels, and surface mount boxes for fast moves, adds, and changes
- **Stock in all 10 colors**  
Ability to ship all catalog colors from stock in Anaheim
- **Wholesale and Retail Packaging**  
Ability to package in single and bulk quantities based on customer preference
- **Hand tool**

PART NUMBER

**BM703X810**

Replace X with color code below:

Black	Gray	Green	Red	White
B	GY	G	R	W
Yellow	Blue	Orange	Purple	Ivory
Y	U	O	PR	I

APPLICATIONS

- Ethernet 10BASE-T, 100BASE-T (Fast Ethernet), and 1000BASE-T (Gigabit Ethernet)
- 10GBASE-T (10 Gigabit Ethernet) for limited distances
- 155 Mb/s ATM, 622 Mb/s ATM, 1.2 Gb/s ATM
- Token Ring 4/16
- Voice over internet protocol (VoIP)

DATA-6KEYSTONEJ