

LUMIFIBERUTP SOLUTION



CAT6 KEYSTONE JACK

Category 6 tool free RJ45 keystone jacks exceed the transmission line performance requirements of IEC and TIA for CLASS E/Category 6 systems. The jacks have been designed for mechanical and electrical reliability, using quality materials, to deliver a jack solution that minimize the time required by the installer to complete each termination.

Features

- Screened and unscreened version available
- Backward compatible
- Integral cable strain relief
- Keyed stuffer-cap for reliable termination
- Colour coded stuffer-cap for easy cable lacing
- Repeatable tool-free terminations
- Fits all keystone style face plates and floor boxes
- Suitable for modular patch panel installation
- Low insertion force 'clam action' assist tool-free termination (LSA & 100 punch down tools can also be used to effect termination)



PHYSICAL SPECIFICATION

Plastic Material	ABS
Operation Temperature	-10°C to 60°C
Storage Temperature	-40°C to 70°C
Contact Material	50µm gold plated pins
Nominal solid conductor diameter	26AWG to 22AWG
Nominal stranded conductor diameter	24AWG to 22AWG
Insulation size	0.76mm to 1.17mm
Insulation type	Plastic insulates
Plug retention force	30lbs
Plug cycles	750 minimums
Plug/Jack contact force	100gram/contact using FCC approval plug

ORDERING INFORMATION

PRODUCT NUMBER	Shield Type
LM-C6	MJ = Modular Jack / Keystone Jack