

# Unscreened Category 5e RJ-45 Keystone Jacks

V.3.0

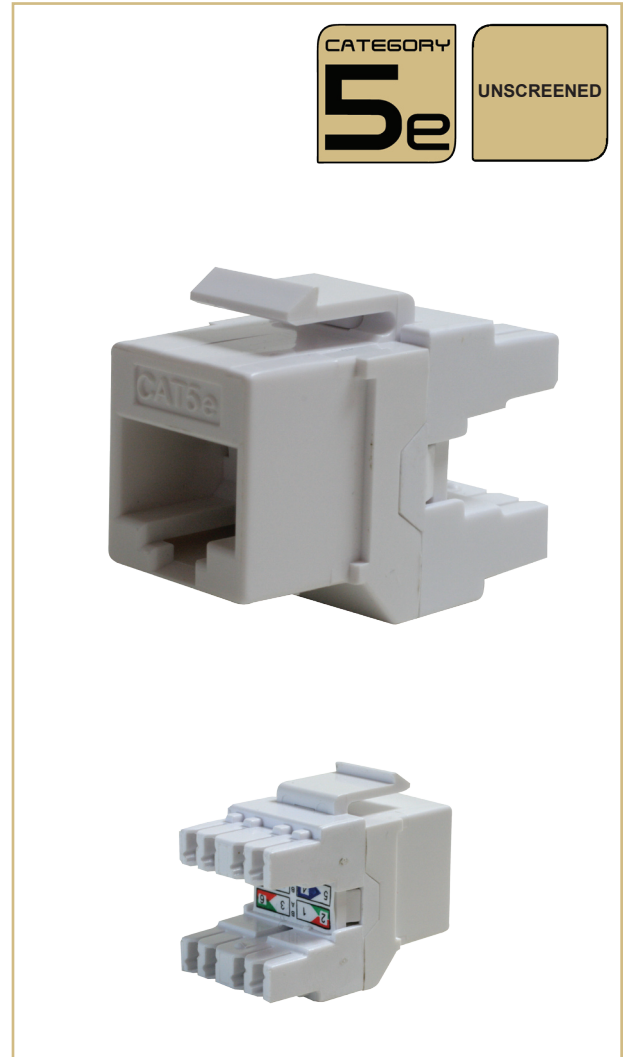
## Description

Fibrefab's Category 5e RJ-45 keystone jacks exceed the transmission line performance requirements of IEC and TIA for CLASS D/Category 5e systems. The jacks have been designed for mechanical and electrical reliability, using quality materials, to deliver a jack solution that optimises the termination process through the use of a universal wiring block.

Each Category 5e RJ45 keystone jacks comply with IEC 60603-7-Pt 2 (unscreened) and support all applications designed for CLASS D networks as defined within ISO/IEC 11801 (2<sup>nd</sup> Edition):2010 including 1000BASE-T (Gigabit Ethernet), ATM-155, 100BASE-Tx, Token Ring 100Mbs-1, and 1G FCBASE-T.

## Features/Benefits

- ▶ **CLASS D/Category 5e standards compliant**
- ▶ **Electrically compliant beyond 100MHz**
- ▶ **Screened & un-screened versions**
- ▶ **Universal wiring block accommodates both 110 and LSA tools**
- ▶ **Colour coded wiring blocks assist termination**
- ▶ **Supports TIA 568 A & B wiring configuration**
- ▶ **Durability:**  
Jack contacts: 750 plug insertion cycles minimum  
Wiring block: 25 termination cycles minimum
- ▶ **Fits all keystone style face plates and floor boxes**
- ▶ **Suitable for modular patch panel installation**
- ▶ **RoHS compliant 2002/95/EC**
- ▶ **REACH / SVHC compliant regulation (EC) No. 1907/2006**



## Ordering Information

DESCRIPTION	PART NO.
Unshielded Category 5e keystone jack - White	<b>005-102</b>
Unshielded Category 5e keystone jack - Black	<b>005-101</b>

