

## CAT6 STP KEYSTONE JACK

### DESCRIPTION

MICROLINK Category 6 tool free RJ-45 keystone jacks exceed the transmission line performance requirements of IEC and TIA for CLASS E/Category 6 systems. Each Category 6 tool free RJ-45 keystone jacks comply with IEC 60603-7-5 (shielded) and support all applications designed for CLASS E networks, as defined within ISO/IEC 11801 (2nd Edition):2010 including ATM 1200, 1000BASE-T (Gigabit Ethernet) and 1G FCBASE-T.

### FEATURES AND BENEFITS

- ✓ Easy and fast tool free termination
- ✓ Fits all keystone style face plates and floor boxes
- ✓ Suitable for modular screened patch panel installation
- ✓ Supports Gigabit Ethernet
- ✓ IDC point at 90° & 180°
- ✓ Choice of colour
- ✓ Mounts in shutter
- ✓ 25 Year system warranty

### APPLICATION

- ✓ Support Class E/category 6 standards networks
- ✓ Terminates 22AWG to 26AWG cables

### STANDARDS

RoHS Compliant  
ISO/IEC 11801-1:2017  
EN 50173-1:2011  
ANSI/TIA 568-2.D  
UL-94-V-0



High Quality



Finest Precision



Durability



## CAT6 STP KEYSTONE JACK

### TECHNICAL SPECIFICATIONS

PARAMETERS	VALUE
Shell Material	Zinc and Nickel plating
Jack Wire	Stamp Pin 0.35mm, Phosphor Bronze Gold over Nickel Plating
IDC Conductor	0.5mm Phosphor Bronze, Tin-plating
Jack Contact Life	Min. 750 Insertions
Wiring Block Life	Min. 200 term. cycles
Termination	180° Termination
Termination Wiring	TIA-568A or TIA-568B
Operating Temperature	-10°C / +60°C
Compliance	ANSI/TIA-568-C.2, ISO 11801, IEC 60603-7
RoHS	Compliant
Warranty	25 Years System Warranty
Packing	25pcs per carton

### ORDER INFORMATION

PART NUMBER	DESCRIPTION
MK-C6F90	CAT6 STP Keystone Jack 90°
MK-C6F180	CAT6 STP Toothless Keystone Jack 180° Butterfly Style

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