

CAT6A STP KEYSTONE JACK

DESCRIPTION

MICROLINK Category 6A shielded tool free RJ-45 keystone jacks exceed the transmission line performance requirements of IEC and TIA for CLASS EA/Category 6A systems. Their compact design has been engineered to optimize density in high performance applications such as Data Centres. Each Cat 6A shielded RJ-45 keystone jacks comply with IEC 60603-7-51 (shielded) and support all applications designed for CLASS EA networks, as defined within ISO/IEC 11801 (2nd Edition):2010 including 10GBASE-T (10 Gigabit Ethernet), 2G FCBASE-T, 4G FCBASE-T and 1000BASE-T (Gigabit Ethernet).

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 EA/category 6A 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



CAT6A 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-C6AF90 | CAT6A STP Keystone Jack 90° |
| MK-C6AF180 | CAT6A STP Toothless Keystone Jack 180° Butterfly Style |

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