

U6A Series are Category 6A UTP booted type stranded round patch cord.

Patch cables are electrical cables, used to connect ("patch-in") one electronic device to another for signal routing. We offer plugs in standard configurations to terminate patch cords for patching or workstation applications. Patch cords can be terminated to the exact length needed for more organized installations and are RoHS compliant.

Patch cords are assembled of 4 twisted-pair 24 AWG (0.51mm) stranded (7 filaments) wire cables with RJ-45 plugs on both ends. T568A and T568B wiring schemes are both available.

U6A patch cords have factory molded RJ-45 male plugs on both ends, as well they have integrated molded tension relief boots.

Safety latch to prevent tangling is integrated into the boot assembly.

The cable jacket, connector, boots and conductors insulator are LSZH fire retardant UL 94 V-0



Features

- **Lead Free**
- **RoHS compliant**
- **ETL Verified Connecting Hardware**
- **ANSI/TIA-568-C.2**
- **ANSI/TIA-568-B.2-10**
- **ISO/IEC 11801 2.2**
- **CENELEC EN 50173-1**
- **CE compliant**
- **ANSI/TIA-1096-A**
- **FCC Part 68**
- **IEC 60603-7-2**
- **IEC 60603-7-4**
- **IEC 60603-7-41**
- **Temperature: -10°C~60°C**
- **Humidity: 10%~90% RH**

MODEL	U6A-xx-yy (XX indicates color) (yy indicates length)
Category	6A
Contacts	8
Bandwidht	Up to 500MHz
Wiring Scheme	T568B
Description	TIA/EIA Category 6A UTP 24AWG Stranded, Rounded 6.00 mm, Patch Cord
Available Colors	White (WH), Grey (GY), Red (RD), Blue (BL),Yellow (YL), Green (GR), Black (BK)
Available Lengths (meter)	1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 12, 15, 20



UL1863
Communications-Circuit
Accessories

