

Category 6 UTP Keystone Outlet



The UTP RJ45 Keystone Outlet conform to Category 6 class E performance. Each jack is available with a 180° termination design, wiring diagram and conductor protection cap. The jacks are available in various colors for ease of service identification.

Features

- Complies to ANSI/TIA 568.D-2, IEC/ISO 11801 & IEC60603-7-41
- Integrate with T568A and T568B wiring Diagram.
- Fast Termination with One Punch Keystone Tool.
- ETL Verified & UL Listed
- Covered under 3C3® Performance Warrant

Mechanical Specifications

Contact Material	: Gold Plated with Nickel Undercoat
Plastic Housing	: ABS UL94V-0
Plug Insertion Life (RJ45 Contacts)	: ≥ 750 Cycles
Plug and Outlet Contact force	: ≥ 100 Grams
Plug Retention Force	: ≥ 11 lbf
Durability (IDC Life)	: 200 termination cycles
Wiring Pattern at rear end	: T568A & T568B
PCB Material & Thickness	: FR-4, 1.2mm thickness
Outlet wire material and thickness	: 0.35mm Phosphor bronze gold over nickel plating
IDC Conductor	: 0.5mm Phosphor bronze, Tin - plating
Contact Compatibility	: Accommodate 23 to 26AWG solid
Design	: 180°

Electrical Specifications

Insulation Resistance	: $\geq 500M\Omega$
Contact Resistance	: $\leq 20m\Omega$
Current rating	: 1.5 Amps
DC Resistance	: $\leq 0.3\Omega$
DC/AC Volt Endurance	: DC1000V/AC750V 1min

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Kindly note that any specifications including design, measurements, size, dimension, weight and material specifications mentioned across any technical or commercial document are change by 3C3 India Pvt. Ltd., without any notice.

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Environmental Specifications

Operating Temperature	:	-10°C to +60°C
Storage Temperature	:	-40°C to +70°C
Operating Humidity	:	10% to 90% PH

Standard Compliance/Certifications

- ETL Verified 4-connector channel to ANSI/TIA-568.2-E and ISO/IEC 11801-1
- UL Verified
- RoHS Certified

Ordering Information

Product Code	Description
12200	Keystone Unshielded Outlet, 180°, C6, Blue
12201**	Keystone Unshielded Outlet, 180°, C6, Green
12202	Keystone Unshielded Outlet, 180°, C6, Red
12203	Keystone Unshielded Outlet, 180°, C6, Yellow
12204	Keystone Unshielded Outlet, 180°, C6, White
12205**	Keystone Unshielded Outlet, 180°, C6, Grey
12206	Keystone Unshielded Outlet, 180°, C6, Black
12208**	Keystone Unshielded Outlet, 180°, C6, Orange

*** MOQ is Applicable*