

## Xcell NetLink Category 6

### UTP, Tool-Less Keystone Modular Jack (Shuttered / Non-Shuttered)

- Category 6 performance
- UTP construction
- ETL Verified



#### MAIN SPECIFICATIONS

|                          |                       |
|--------------------------|-----------------------|
| Range of products        | NetLink               |
| Product / component type | Keystone Modular Jack |
| Cable shielding type     | UTP                   |
| Color tint               | White / Black         |

#### TECHNICAL SPECIFICATIONS

|                           |                                                                        |
|---------------------------|------------------------------------------------------------------------|
| Connector type            | RJ45                                                                   |
| Insulation resistance     | >+500 mOhm at 500V DC                                                  |
| Minimum number of matings | 750 Cycles                                                             |
| Contacts material         | Phosphor bronze with 50 micro-inches gold over 100 micro-inches nickel |
| Pulling force             | 140 N                                                                  |
| Delay skew                | 2.5 ns at 1...100 MHz                                                  |
| Contact resistance        | 1.5 A                                                                  |
| Rated Operational voltage | 20mOhm                                                                 |
| Turn-On Delay             | <72v DC                                                                |

#### STANDARDS, PACKING & WARRANTY

|                                |                                                               |
|--------------------------------|---------------------------------------------------------------|
| Standards                      | ISO/IEC 11801 class E<br>ANSI/TIA-568-C.2<br>CENELEC EN 50173 |
| Product certification          | ETL Verified                                                  |
| Flame retardance               | V-0 conforming to UL 94                                       |
| Unit type / units per package  | PCE / 1                                                       |
| Package dimensions (H x W x L) | 1.61 cm x 2.17 cm x 3.44 cm                                   |
| Package weight                 | 12 g                                                          |
| Warranty                       | 1 Year                                                        |

## ORDER INFORMATION

| Product Description                                                 | Part No        |
|---------------------------------------------------------------------|----------------|
| Xcell Netlink UTP Cable CAT 6 White Keystone – Non-Shuttered, White | XLUTPKYS6WHKNS |
| Xcell Netlink UTP CAT 6 Black Keystone – Shuttered, Black           | XLUTPKYS6BLKSH |