

## 4C6SNKEC

# CABLE SERIES

### Laird 4C6SNKEC-006 4-Channel Belden Cat6 Ethernet Cable with etherCON Connectors & 18 Inch Fanouts

Laird 4C6SNKEC 4-Channel CAT6 cable assemblies with Neutrik etherCON connectors are designed for multi-channel or redundant channel networking and data applications where robust, locking connectors are preferred or required. Designed to mate with Neutrik CAT6 chassis mount connectors, NE8FDY-C6 and NE8FDY-C6-B only. This cable assembly expedites ethernet installations with quick cable runs and termination, and keeps cabling neat and organized eliminating messy bundles of zip-tied cables.

### Features:

- 4 Cables in One Single Jacket
- Designed for Ethernet Applications
- Keep Cables Organized for Quick Cable Runs
- Cat6 Belden Cable
- Locking Neutrik etherCON Connectors



### Specifications:

- **Belden 3612 Riser/CMR Cat 6+ Premium Premise Horizontal Cable (4x Bundle)**
  - Conductor AWG: 23
  - Conductor Stranding: Solid
  - Conductor Material: BC - Bare Copper
  - Conductor No. of Pairs: 4
  - Conductor Count: 8
  - Total Number of Pairs: 4
  - Outer Jacket Material: PVC - Polyvinyl Chloride
  - Max. Conductor DCR: 77 Ohm/km
  - Max. DCR Unbalance: 3%
  - Max. Capacitance Unbalance: 330 pF/100m
  - Nom. Mutual Capacitance: 15.5 pF/ft
  - UL Voltage Rating: 300 V (CMR)
  - UL Rating: 75°C
  - Operating Temp: -20°C To +75°C
  - Installation Temp: 0°C To +50°C
  - Storage Temp: -20°C To +75°C
  - Max. Pull Tension: 25 lbs
  - Environmental Suitability: Riser, Indoor
  - Flammability / Fire Resistance: UL 1666 Riser, FT4, FT4, IEC 60332-1-2
- **Neutrik etherCON NE8MX-1**
  - Insertion force: ≤ 20 N
  - Withdrawal force: ≤ 20 N
  - Lifetime: > 1000 mating cycles
  - Temperature range: -30 °C to +80 °C

