

## CES-RJ45

# CABLE SERIES

#### Laird CES-RJ45 4-Channel RJ45 CAT5e Tactical Ethernet Snake Cable

This series features RJ45 CAT5e connections in a 24 inch fanout at each end. Each RJ45 connector is individually color coated for easy identification. The snake cable consists of heavy duty, four-pair Cat5e UTP cables under a black overall jacket. Each element features 24 gage, solid copper conductors and a unique inner belt that preserves the critical pair spacing and geometry. For added strength and diameter, each four-pair UTP element has a second TPE jacket which is color coded for easy identification. The outer jacket is also constructed from a rugged TPE compound for exceptional durability and flexibility in hostile environments.

#### **Features:**

- RJ45 CAT5E Tactical Ethernet Snake
- 4-Channel
- Heavy duty, Tour-Grade Flexible Jacket
- 24 Inch Fanout at Each End
- Color Coated for Easy Identification
- High-Quality Modular Plugs For Use with Industry Standard Crimp Tools
- Phosphor Bronze With Selective Gold Plating in Contact Area
- Suitable Applications: Field Deployable Cat5e Patch, CobraNet, eSnake, Ethersound, Digital Audio over Ethernet



### **Specifications:**

- Belden 1304A4 24 AWG CatSnake Cable
  - Conductor: 16 pair 24 AWG 7x32 Stranding Bare Copper
  - Insulation Material: Polyolefin
  - Inner/Outer jacket Material: Belflex(R) Polyvinyl Chloride
  - Operating Temperature Range: -30°C To +75°C
  - o Bulk Cable Weight: 210 lbs/1000 ft.
  - o Max. Recommended Pulling Tension: 176 lbs.
  - o Min. Bend Radius/Minor Axis: 7.750 in.
  - Conductor DC Resistance @20°: 25.000Ω/1000 ft
  - Max Operating Voltage: 300 V RMS

