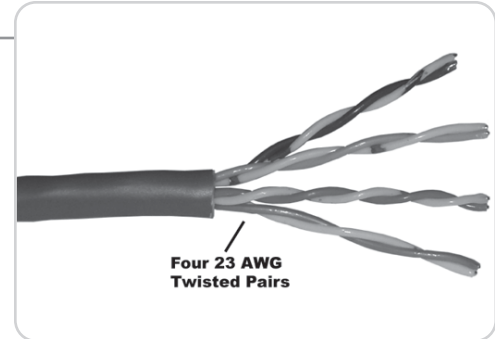


# CAT 0800 LS

**CAT 5E LOW SKEW CABLE**



## TECHNICAL SPECIFICATIONS

### PRIMARY

Pairs . . . . . 23 AWG Solid Copper  
Dielectric . . . . . Natural Foam Polyethylene, 0.041" ± 0.001" Diameter

### CONSTRUCTION

Number of Pairs . . . . . 4  
Colors . . . . .  
1. Green & White/Green  
2. Blue & White/Blue  
3. Orange & White/Orange  
4. Brown & White/Brown  
Outer Jacket . . . . . Polyvinyl Chloride, 0.036" Wall Thickness  
Final Diameter . . . . . 0.232" ± 0.010"  
Color . . . . . Black

### ELECTRICAL CHARACTERISTICS

Impedance . . . . . 100 Ohms ± 15  
Capacitance . . . . . 16 pF / ft.  
Velocity of Propagation . . . . . 71%  
Center Cond. DC Resistance . . . . . 22.8 Ohms / 1000 ft

### UL LISTING

Type CMR as specified in Article 800 of The National Electric Code.