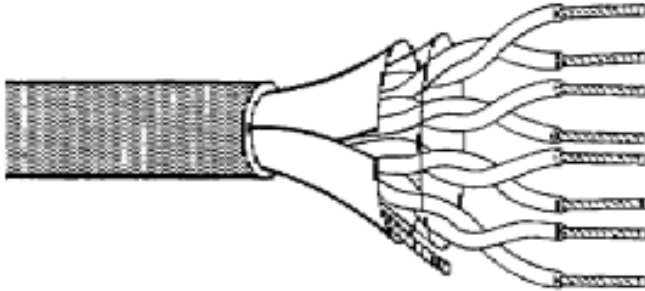


## Quabbin P/N 2804



Drawing typical of P/N family

### Construction Details

*Cond. Stranding:* 26 AWG 7/34 tinned copper

*Insul/Thickness:* polyolefin .010 inch (.25 mm)

*Jacket/Thickness:* LSZH .025 inch (.64 mm)

*Jacket Color:* Yellow

*Nom. Diameter:* 0.210 inch (5.53 mm)

*Color Code:* [Table F](#)

*Shielding:* Overall aluminum/polyester tape, stranded  
26 AWG tinned drain

*Package Weight:* 20 lbs/Kft

*Notes:*

- Available in other colors
- Terminates to shielded modular connectors
- Tested to 100 MHz

### Description

DataMax® 5e, low smoke zero halogen 4 pair, 26 AWG stranded, polyolefin insulation, overall shield, yellow LSZH jacket. Supports TIA/EIA 568B ScTP Category 5e, ISO 11801, and EN 50173 class D shielded patch/jumper networks. RoHS compliant

### Listing and Ratings

- Flame per IEC 332.1
- Corrosive Gas per IEC 754
- Smoke Emission per IEC 1034

### Electricals (NOM)

*Cond. DC Resistance:* 42.6 Ohms/Kft  
(139.7 Ohms/Km) max

*Cond. to Cond. Capacit.:* 13.5 pF/ft  
(44.3 pF/meter)

*Cond. to Shield Capacit:* N/A

*Impedance:* 100 Ohms

*Velocity of Propagation:* N/A