Characteristics

Operating Temperature:
- -20°C to 105°C

Voltage Rating:
- 300 Volt

Color Description:
- Color Code: Gray with Red Stripe on Leading Edge

Product Description:
- Conductor: Stranded Tinned Copper Conductors on 0.050” (1,27mm) Centers
- Insulation: PVC

Specifications

- Capacitance: 14 pF/ft
  (45,9 pF/m) Nom. at 1MHz†
- Propagation Delay: 1.4 ns/ft-
  0.18 ns (4,6 ns/m-0,18 ns)
  Rise Time Pulse at 1 MHz†
- Impedance: 105 Ohms, Nom.†
- Crosstalk: Nom. Between 2 Adjacent Signal Lines at 1 ns Rise Time Over 10 ft (3,05m) Length,
  Near End: 3.2%; Far End: 11.5%†
- UL AWM Style 2651
- Transmission Characteristics: Ground-Signal-Ground-Signal, etc.
  With All Grounds Common

Availability

- 100 ft (30,5m) put-ups,
  may contain multiple lengths