

6-Conductor DS-3 Coax Cable PVC



This cable is perfect for Digital Signal (DS) interconnect and cross-connect applications.

FEATURES

- Connect DS-3 equipment to DSX systems.
- 100% tested to Bellcore GR-139-CORE specifications.
- UL Listed.
- Delivers low attenuation; suitable for indoor or outdoor use.

OVERVIEW

This cable is designed specifically for interconnecting DS-3 (44.736-Mbps) transmission equipment, such as multiplexors or lightwave systems, and Digital Signal Cross-Connect (DSX) systems. The cable also connects digital radio to multiplexor, or between two patch panels, transmitters, receivers, or telephone switches.

DS-3 cable is 100% tested to Bellcore GR-139-CORE specifications. The cable also features small-diameter solid bare or silver-plated copper conductors. It's UL Listed to NEC and CEC Type CMR, and it passes both UL® 1666 and CSA FT-4 flame tests. Also, the cable delivers low attenuation at all standard frequencies and is suitable for both indoor or outdoor use.

TECH SPECS

Attenuation (Maximum) — 2.5 dB/100 ft., 22.368 MHz
Capacitance (Nominal) — 17.7 pF/ft. (conductor to shield)
Delay (Nominal) — 1.34 nsec/ft.
Impedance (Nominal) — 75 ohms
Outside Diameter — 0.399" (1.01 cm)
Resistance (Nominal, @ 68°F/20°C) — Conductor: 41 ohms/1000 ft.;
Shield: 5.3 ohms/1000 ft.
Return Loss (Minimum) — 30 dB, 15 to 90 MHz
Velocity of Propagation — 76%

Item	Code
6-Conductor DS-3 Coax Cable PVC	ETN6DS3-1000

Why Buy From Black Box? Exceptional Value. Exceptional Tech Support. Period.

Recognize any of these situations?

- You wait more than 30 minutes to get through to a vendor's tech support.
- The so-called "tech" can't help you or gives you the wrong answer.
- You don't have a purchase order number and the tech refuses to help you.
- It's 9 p. m. and you need help, but your vendor's tech support line is closed.

According to a survey by Data Communications magazine, 90% of network managers surveyed say that getting the technical support they need is extremely important when choosing a vendor. But even though network managers pay anywhere from 10 to 20% of their overall purchase price for a basic service and support contract, the technical support and service they receive falls far short of their expectations—and certainly isn't worth what they paid.

At Black Box, we guarantee the best value and the best support. You can even consult our Technical Support Experts before you buy if you need help selecting just the right component for your application.

Don't waste time and money—call Black Box today.