

## Black Box Products

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### Cables > Computer & Data Cables



### Extended-Distance/Quiet Thumbscrew Cable with Nonremovable EMI/RFI Hoods, 25 (12 1/2 Pairs), Male/Female, 2-ft.

Maximum protection for short RS-232 runs in noisy environments.

EGM25C-0002-MF

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Extended Double Diamond™ Warranty Available  
(Lifetime)

#### Product Highlights

- 24 AWG stranded copper conductors.
- In extra-noisy environments, it's made for the short run—up to 50 feet (15.2 m).
- Guaranteed for life!

## Details

### Description

Extended-Distance/Quiet Thumbscrew Cable with Nonremovable EMI/RFI Hoods, 25 (12 1/2 Pairs), M/F, 2-ft.

### Quick Facts

- 24 AWG stranded copper conductors.
- In extra-noisy environments, it's made for the short run—up to 50 feet (15.2 m).
- Guaranteed for life!

### Further Details

- Protect your data from end to end with a 100% foil shield plus an 85% tinned copper-braided shield.
- Ideal for industrial environments. EMI/RFI-resistant hoods stop damaging noise where cables are most vulnerable—at the connection.
- In extra-quiet environments, use this cable for long runs—up to 500 feet (152.4 m) at 9600 bps.
- Removable hoods on the EBN series cables enable convenient testing or repinning.

Cables for extra-noisy short runs or quiet long runs—available with removable or nonremovable EMI/RFI hoods.

Noise bursts can come from just about anywhere—fluorescent lighting, radio or cellular transmitters, electrical wiring, and other data cables. Electrical energy from any one of them can scramble your data.

If you have long cable runs or you work in a noisy area, you need the cable that ensures every bit of your document will be accounted for when it arrives at the printer, the modem, or your PC. You need BLACK BOX® Extended-Distance/ Quiet (ED/Q) Cables.

#### ED/Q Cables with Die-Cast Removable Metallic EMI/RFI Hoods

- Our high-quality ED/Q Cable with Die-Cast Removable Metallic EMI/RFI Hoods gives you extra protection at the ends of the cable.
- Remove the hoods for convenient testing or repinning.

#### ED/Q Thumbscrew Cables with Nonremovable EMI/RFI Hoods

- Protect your data with our high-quality, noise-resistant ED/Q Cable and EMI/RFI Hoods.
- Convenient thumbscrews ensure tight, solid connections. No more twisting screwdrivers. These cables are built for quick connect/disconnect.

## Tech Spec

### Technical Specifications for Extended-Distance/Quiet Thumbscrew Cable with Nonremovable EMI/RFI Hoods, 25 (12 1/2 Pairs), Male/Female, 2-ft.:

<b>Cable Construction</b>	— PVC
<b>Conductor Gauge</b>	— 24 AWG (7 x 32) stranded copper
<b>Mutual Capacitance</b>	— Removable hoods: 12 pF/ft.;
<b>Thumbscrew</b>	— non-removable hoods: 13.3 pF/ft.
<b>Resistance</b>	— 30 ohms/1000 ft.
<b>Shield</b>	— 100% aluminum foil, 85% tinned copper braid