

Neutrik etherCON Cat5E Assemblies

Ruggedized RJ45 Network Cables



- Heavy Duty Tactical Cable
- Cat5E 100MHz Bandwidth
- Gigabit Networking
- Four Twisted Data Pairs
- Inner RJ45 Cat5E Connector
- Shielded or Unshielded Cable
- Neutrik etherCON Connectors

Part Number: **X - CN(type) - (length) - (connector)**
 Description: **Neutrik etherCON Cat5E Cable Assemblies**
 Options: **Type:** 424C5TF = unshielded, 426C5TFS = shielded
Length: Any up to 230' (CN424C5TF) or 262' (CN426C5TFS)
Connector: NE8 = NE8MX-1
 NE8B = NE8MX-B-1
 NE8T = NE8MX-TOP
 NE8TB = NE8MX-B-TOP

Components

Cable Type	Clark CN424C5TF or CN426TFS CN424C5TF - 24AWG Stranded, Unshielded Tactical Cat5E CN426C5TFS - 26AWG Stranded, Shielded Tactical Cat5E	Overall Jacket: Black Polyurethane
Connector Type	Neutrik etherCON MX & TOP series Cat5E Connector	Connector Finish: Black & Nickel

Performance Characteristics

DCR	Maximum Distance	Characteristic Impedance	Skew	Capacitance	Operating Temperature
26.0 Ω/100m (24AWG Stranded CN424C5TF) 42.6 Ω/100m (26AWG Stranded CN426C5TFS)	CN424C5TF - 24AWG: 70m CN426C5TFS - 26AWG Shielded: 80m	100Ω (+/- 15)	25 ms/100m (max.)	13.5 pF/ft (mutual)	-40°C to 75°C

See CN424C5TF and CN426TFS cable specifications for additional information and performance characteristics.