AirDor
Aerospace & Aircraft Cables

High-quality, robust, efficient cables for airborne application

Data networks are required in the aerospace industry for a diverse range of applications, ranging from monitoring and managing flight data and cabin control systems, to avionics comunications.

Our high quality, enhanced performance data cables are robust and reliable. Flexible and lightweight, they withstand the highest temperatures in the most rugged environments, making our high-performance wires, high-speed data cables, microwave/RF assemblies and protective cable jackets ideal for diverse aerospace application.

Ensuring that power is distributed, signals are sent, and data is transmitted quickly, our solutions are meticulously crafted to facilitate low loss. Built for maximum efficiency, Teldor cables save weight, solve routing and protection challenges, and deliver complete reliability in critical electronics and IFEC systems, enabling them to remain in service longer, and require less maintenance than other solutions.

AirDor Data Cables Product Family

/// Cat. 5 / Cat. 5e

Cable P/N	Cable Des.
4HAA001100	Cat. 5 1P19/24 SPC SF/UTP FEP TT
4HAA002100	Cat. 5 2P19/24 SPC SF/UTP FEP TT
4HAA003100	Cat. 5 1P19/26 SPC SF/UTP FEP TT
4HAA004100	Cat. 5 2P19/26 SPC SF/UTP FEP TT
4HAA005100	Cat. 5 2P19/24 SPC S/FP FEP
4HBA001100	Cat. 5 2P19/26 SPC S/FP ETFE WT
4HBA002100	Cat. 5 2P19/24 TC S/FP ETFE WT
4HBA003100	Cat. 5 2P19/26 TC S/FP ETFE TT
4HBB001100	Cat. 5e 4P7/24SF/UTP FEP BK
4HBB002100	Cat. 5e 4P7/24 SF/UTP SSBA FEP

/// Cat. 6 / Cat. 6A / Cat. 7

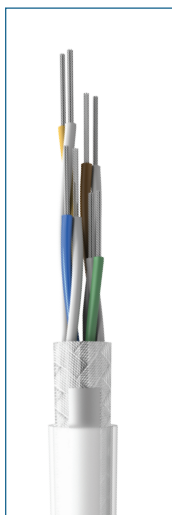| Cable P/N	Cable Des.
4HAC001100	Cat. 6 4P19/24 SPC SF/UTP FEP TT
4HAD001100	Cat. 6A 4P19/24 SPC S/FTP FEP TT
4HAD002101	Cat. 6A 4P19/28 SPC S/FTP FEP BK
4HAD003100	Cat. 6A 4P19/26 SPC S/FTP FEP TT
4HBD001100	Cat. 6A 4P19/24 TC S/FTP FEP TT
4HBD003106	Cat. 6A 4P19/26 TC S/FTP FEP
4HBD003106	Cat. 6A 4P19/26 TC S/FTP FEP

Cable P/N	Cable Des.
4HAE001100	Cat. 7 4P19/24 SPC S/FTP FEP TT
4HAE002100	Cat. 7 4P7/23 SPC S/FTP FEP
4HBE001100	Cat. 7 4P7/23 TC S/FTP FEP

/// Protocol Cables

Cable P/N	Cable Des.
4HAA001100	Cat. 5 1P19/24 SPC SF/UTP FEP TT
4HAA002100	Cat. 5 2P19/24 SPC SF/UTP FEP TT
4HAA003100	Cat. 5 1P19/26 SPC SF/UTP FEP TT
4HAA004100	Cat. 5 2P19/26 SPC SF/UTP FEP TT

* Custom design cables

* Available in different colors

Exceed ANSI/TIA-568-C.2 channel requirements., FAA flammability requirements of FAR Part 23 and 25, Appendix F. Test results are available upon request. RoHS and REACH Compliant.

The Teldor Cable Advantage

/// Harsh environment

/// Wide operational temperature range (-65ºC to 200ºC)

/// Very good resistance to chemicals, oils and fuels

/// Continuous transmission under fire condition

/// Resistance to abrasion, crush, impact

/// High-definition audio/video

TELDOR
Cables & Systems Ltd.
Cables Telecom Ltd.