



GIGABIT ETHERNET CABLE

Data Master® Aero



Construction

Four Pair Cable Design
Proprietary Fluoropolymer Insulation
Fluoropolymer Tape Binder
Aluminum Inner Shield
Round Wire Outer Braid
FEP Jacket (laser markable ETFE and PFA available)

	E10024064	E10024087	E10026088	E10026089
Conductor	24(19) SPCA	24(19) SPCA	26(19) SPCA	26(19) SPCA
Outer Braid	SPC	TPC	SPC	TPC
Overall Diameter	.275"	.275"	.230"	.230"
Weight (lbs/mft)	50	50	37	37
Temp Rating	-55°C +200°C	-55°C +150°C	-55°C +200°C	-55°C +150°C

1000 Base T Cat 5e Performance
Impedance 100.0 +/- 15 Ohms
All Cables Comply with RoHS and REACH Directives
Cables pass FAR 25.853, Airbus ABD0031, and Boeing Smoke & Toxicity Requirements

- ◇ Easy to install, superior electrical performance
- ◇ Ideal for a wide range of high speed Ethernet applications
- ◇ Small size, light weight, and durable
- ◇ Exceptional mechanical and electrical performance
- ◇ Applications: In-Flight Entertainment Systems, Cabin Management Systems, Ethernet Backbone Avionics, and Ground Vehicle Trunk and Bus