

NEXT-GENERATION

# SpeedMaster™ High-Speed 10G Connection System SPEEDMASTER™



## Glenair Signature SpeedLine High-Speed Protocol Cable

# SpeedLine™

## Controlled-Impedance Cables

Glenair supplies a wide range of high-speed shielded twisted pair cabling for use with El Ochito®, VersaLink™, SpeedMaster™, and other of our shielded high-speed connector and contact technologies. High flexibility and high-density reduced-weight cable designs are a specialty. Glenair offers turnkey Cat 8 Ethernet, SuperSpeed USB 3.0, HDMI, SATA, and other solutions for today's most mission-critical application platforms.

Glenair SpeedLine cables are optimized for signal integrity, weight savings, flexibility, and durability. In addition, these aerospace and space-grade cables have been optimized for ease of termination and across-the-board compatibility with our broad range of high-speed contact modules and connectors.

- **100 Ohm #24 or #26 AWG 4-pair shielded cable for use with SpeedMaster contact modules**
- **Performance up to 10 Gigabit Ethernet**
- **-65 to +200 °C rated operating temperature**
- **FEP jacket, FEP insulation with PTFE tape wrap**
- **Outer shield: #40 AWG silver-plated copper**



SpeedLine™ Compatible High-Speed Cable						
Cable P/N	Cable Cat.	Cable Const.	Wire Gage	Cable Dia.	Cable Size	Assembly Instruction
963-066-24	Cat 6A	S/FTP	24	.260 (6.60)	2	AI85082
963-066-26	Cat 6A	S/FTP	26	.238 (6.05)	5	
963-075-24	Cat 6A	SF/UTP	24	.265 (6.73)	2	

