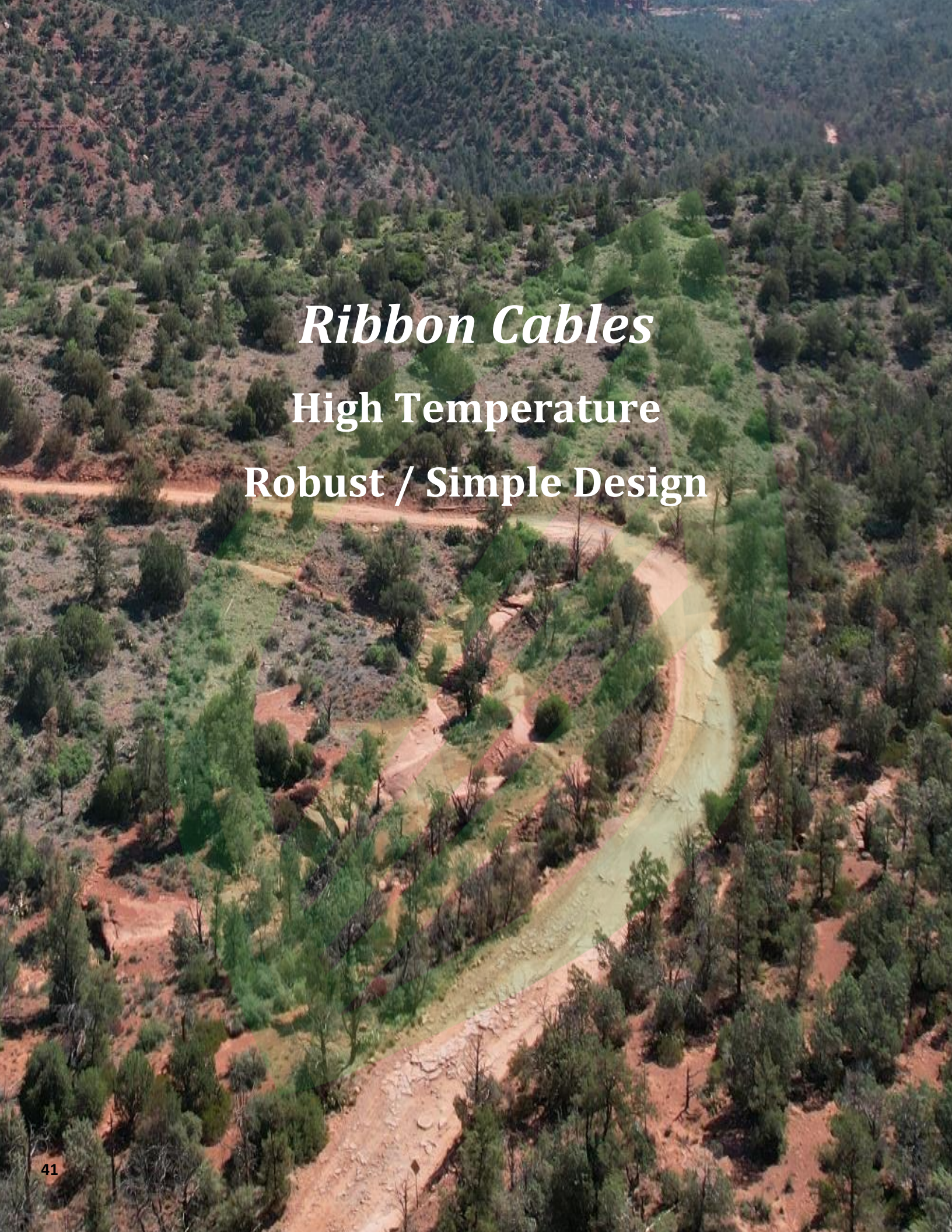
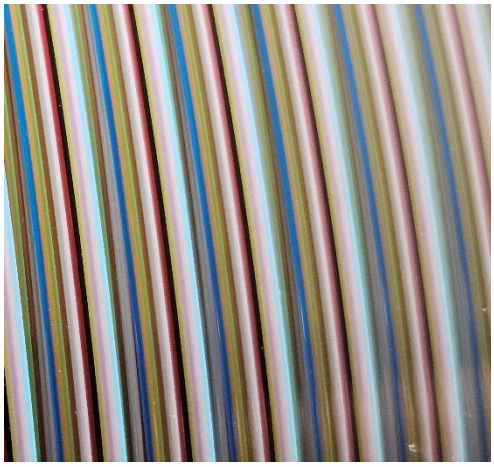


Ribbon Cables

High Temperature

Robust / Simple Design

Ribbon Cable



Our advanced fiber optic ribbon cable is built for exceptional performance in challenging environments. Designed with a robust buffering system and a compact profile, it ensures reliable data transmission with low optical loss across multiple channels. The cable's superior flexibility and durability make installation effortless, even in confined spaces. Engineered to meet rigorous industry standards, it delivers lasting reliability and high-speed performance, making it an ideal choice for demanding communication needs.

Features

- **Robust Buffering System**: Superior protection for consistent performance in harsh environments.
- **Compact Design**: Enables easy routing and installation in confined spaces.
- **Temperature**: Standard telcom temp rating or +125C rating.
- **Exceptional Flexibility**: Facilitates simplified installation with a small bend radius.
- **Durable Construction**: Offers long-lasting reliability in demanding operational conditions.
- **Lightweight Design**: Reduces overall system weight without compromising durability.
- **Multi-Channel Capability**: Supports high data capacity with options for multiple fiber configurations.

Advantages

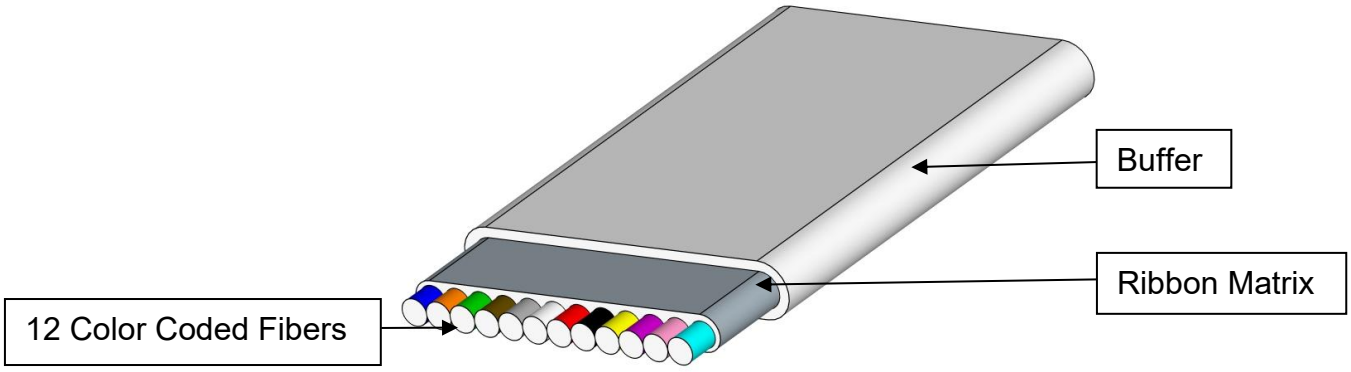


Multimode

Spec No.	Part No.	Buffer	Attenuation @ 850nm (dB/km)	Attenuation @ 1300nm (dB/km)	Fiber Type	Weight (kg/km)
LINDEN-SPE-7578	12-AM-G-VV-13-140	PEI	4.0	2.5	Twelve (12) x 50µm OM4	2.0
LINDEN-SPE-7579	12-AM-G-M-13-140	Fluoropolymer	4.0	2.5	Twelve (12) x 50µm OM4	2.0
LINDEN-SPE-7624	12-N-G-M-13-140	Fluoropolymer	4.0	2.5	Twelve (12) x 50µm OM3 RadHard	2.0

Multimode – High Temp

Spec No.	Part No.	Buffer	Attenuation @ 850nm (dB/km)	Attenuation @ 1300nm (dB/km)	Fiber Type	Weight (kg/km)
LINDEN-SPE-7562	12-AL-G-VV-13-140	PEI	4.0	2.5	Twelve (12) x 50µm OM4	2.0
LINDEN-SPE-7563	12-AL-G-M-13-140	Fluoropolymer	4.0	2.5	Twelve (12) x 50µm OM4	2.0
LINDEN-SPE-7625	12-AP-G-M-13-140	Fluoropolymer	4.0	2.5	Twelve (12) x 50µm OM3 RadHard HTA	2.0
LINDEN-SPE-7626	12-AL-G-13-122	HTA	4.0	2.5	Twelve (12) x 50µm OM4 HTA	1.3



Applications

- **Avionics/Vetronics**
- **Digital Networks**
- **Ethernet Backbones**
- **Flight Management Systems**
- **HD Streaming Video Systems**
- **Weather Radar Systems**

CONTACT LINDEN FOR DRAWINGS, SPECIFICATIONS OR CUSTOM REQUIREMENTS



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