

Discover Gore's New High Speed Data Cables for Ultralight **Solutions.** Ultralight is the next step in Gore's decades-long journey of lighter, more reliable aerospace solutions. Up to 25% lighter than Gore standard cables and up to 50% lighter than leading alternatives.

Gore now offers complimentary samples of its newly developed Ultralight High Speed Data Cables designed for aerospace and defense.\*

Contact a Gore representative today to receive materials for your sample, prototype, and small production requirements.



Summary



## **NEW Benefits**

- Up to 25% lighter than Gore's standard versions
- Up to 50% lighter than most leading alternatives
- Same electrical & mechanical high performance
- Meet stringent industry standards
- Available in AWG sizes 24 & 26

Ultralight Gore Part Numbers	AWG Size (Stranding)	Maximum Outer Diameter mm (in)	Minimum Bend Radius mm (in)	Nominal Weight kg/km (lb/1000 ft)	Typical Insertion Loss dB/30 m (100 ft)		
					100 MHz	200 MHz	500 MHz
RCN9265-24	24 (19/36)	6.85 (0.26)	13.7 (0.54)	49.0 (34.0)	5.6	8.1	14.1
RCN9265-26	26 (19/38)	5.8 (0.23)	11.6 (0.46)	36.0 (25.0)	6.9	9.9	17.0
DXN2656-24	24 (19/36)	3.3 (0.13)	16.2 (0.64)	12.8 (8.6)	7.6	10.7	17.3
DXN2656-26	26 (19/38)	2.5 (0.10)	12.06 (0.49)	8.9 (6.0)	9.4	13.8	21.5
DXN2657-24	24 (19/36)	4.2 (0.17)	21.0 (0.64)	17.5 (11.8)	6.5	10.0	16.0
DXN2657-26	26 (19/38)	3.5 (0.14)	17.5 (0.69)	11.7 (7.9)	8.0	12.0	18.0

<sup>\*</sup>Subject to availability

