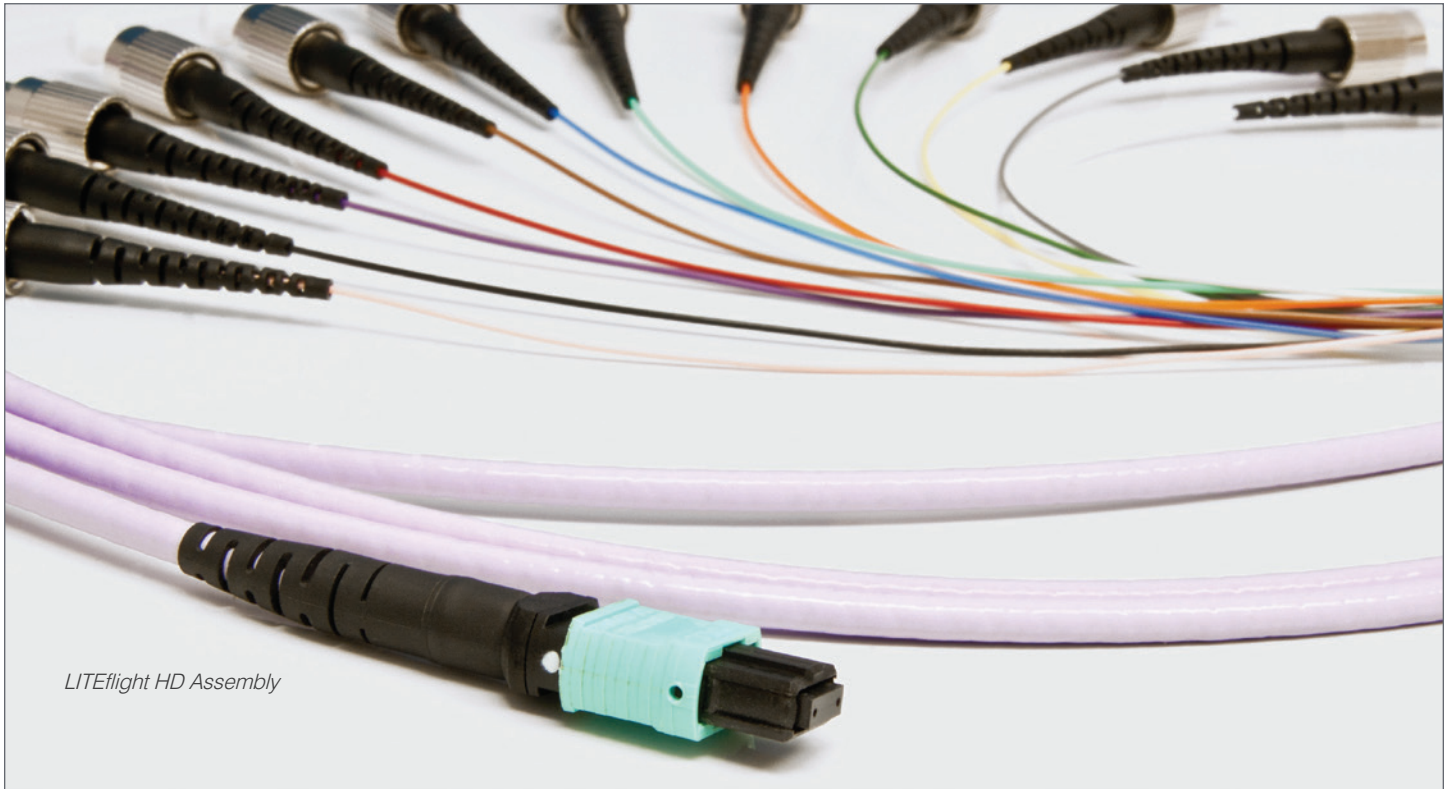
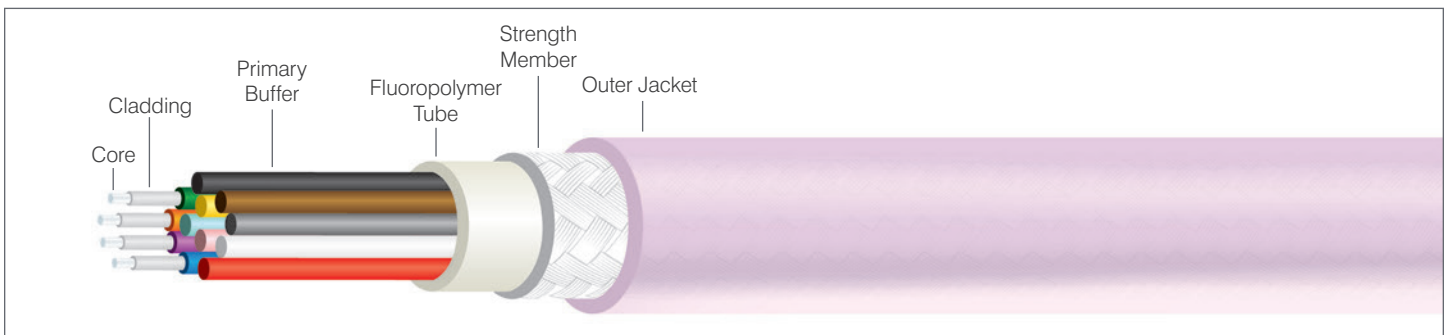


## LITEflight<sup>®</sup> HD Fiber Optic Cables



LITEflight HD Assembly



### INTRODUCTION

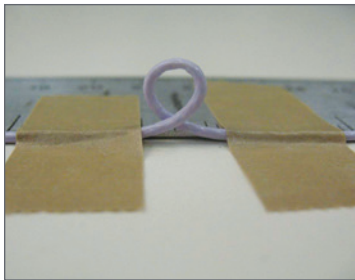
Amphenol CIT's LITEflight<sup>®</sup> HD (High Density) Fiber Optic Cables build on the industry-leading performance of all Amphenol CIT fiber cable products. With a cable designed for compatibility and cutting-edge fiber optic connector designs, LITEflight HD Cables offer a multi-channel fiber cable in the smallest package, compatible with industry-leading MPO connector interfaces and emerging multi-fiber termination connectors. LITEflight HD cables offer system designers maximum interconnect density with cable designed and tested to perform in the harshest environments.

### KEY FEATURES

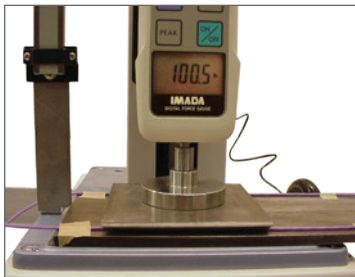
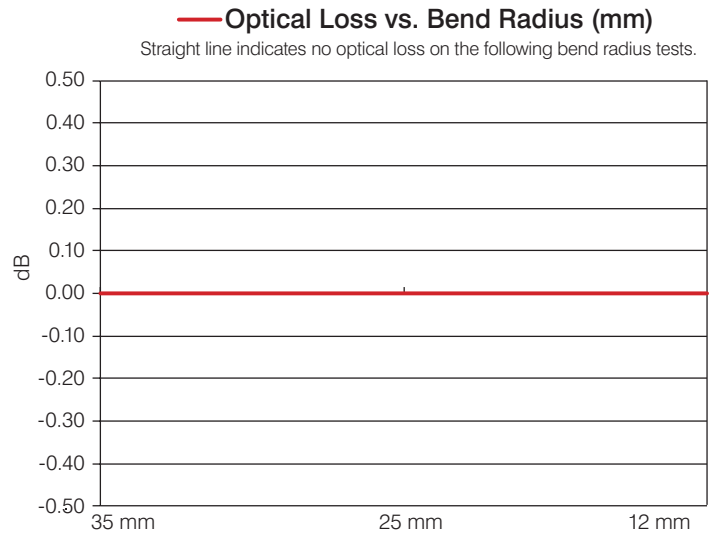
- » FAR 25 Flame Compliance
- » Low Smoke & Toxicity
- » No Preferential Bend Axis (360°)
- » Broad Temperature Range: -65 °C to 150 °C
- » Designed for Harsh Aerospace Environments
- » Rugged for Severe Installation Requirements

# LITEflight® HD Fiber Optic Cables

## PERFORMANCE EXAMPLES

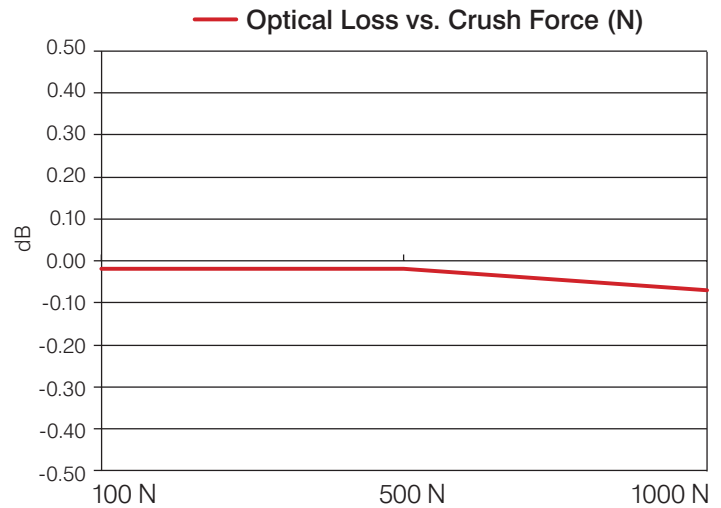


Radius	dBΔ
35 mm	0.00
25 mm	0.00
12 mm	0.00



N	dBΔ
100	0.00
500	0.00
1000	-0.05

N = Newton



## PART NUMBER GUIDE

