



Reference Document	Document No.	LINDEN-SPE-7358
Title	Cable Spec – Hybrid MicroTether (-326)	

Cable Specification

Item No.	Component	Details
1	Cable OD	4.3 mm (0.17")
2	Fiber	1 x Singlemode;
3	Jacket	Linden Proprietary Design; LCP/LDP LINDEN-SPE-7207
4	SM Attenuation @1310nm (dB/km)	< 0.6
5	SM Attenuation @1550nm (dB/km)	< 0.6
6	Optical Propagation Loss Measurements	Performed 100% on all cables at 1310nm and 1550nm
7	Number of Conductors	Two (2)
8	Conductor Gauge	18 AWG
9	Overall Jacket	Nylon Braid, Gray
10	Weight	14.5 lbs./1,000 ft.
11	Voltage Rating	600V
12	Minimum Bend Radius (MBR)	Recommended guideline - 82 mm (3.2"); MBR is application and environment dependent
13	Serialization	All cables will have Cable ID number for traceability
14	Test Data	A package detailing optical propagation will be supplied with each shipment

OD (P/N): 4.3mm (1-FO-2-CU-BB-170-22759)