



Reference Document	Document No.	LINDEN-SPE-7335
Title	Cable Spec – Hybrid MicroTether (-304)	

## Cable Specification

Item No.	Component	Details
1	Cable OD	3.7 mm (0.145")
2	Fiber	1 x Singlemode;
3	Jacket	Linden Proprietary Design; LINDEN-SPE-7034
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	4 (Four)
8	Conductor Gauge	24 AWG
9	Overall Jacket	Nylon Braid, Gray
10	Voltage Rating	300V
11	Weight	10 lbs./ 1,000 ft.
12	Serialization	All cables will have Cable ID number for traceability
13	Test Data	A package detailing optical propagation will be supplied with each shipment

OD (P/N): 3.7 mm (1-FO-4-CU-BB-1245)