



Reference Document	Document No.	LINDEN-SPE-7444
Title	Cable Spec – Hybrid MicroTether (-406)	

Cable Specification

Item No.	Component	Details
1	Cable OD	5.75 mm (0.227")
2	Fiber	6 x Singlemode;
3	Jacket	Linden Proprietary Design; ETFE/Vectran/Hytrel
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	20 AWG
9	Overall Jacket	Extruded Hytrel
10	Weight	25 lbs./1,000 ft.
11	Voltage Rating	600V
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): 5.75 mm (6-FO-2-CU-T-167-U-227)