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Reference Document	Document No.	LINDEN-SPE-7141
Title	Cable Spec – Hybrid (-101)	

## Cable Specification

Item No.	Component	Details
1	Cable OD	8.2 mm (0.323")
2	Cable OD Tolerance	$\pm 0.4$ mm (0.015")
3	Fiber	1 x Singlemode;
4	Jacket	Linden Proprietary Design; LINDEN-SPE-7096
5	SM Attenuation @1310nm (dB/km)	< 0.6
6	SM Attenuation @1550nm (dB/km)	< 0.6
7	Optical Propagation Loss Measurements	Performed 100% on all cables at 1310nm and 1550nm
8	Number of Conductors	Eight (8)
9	Conductor Gauge	26 AWG 19/38 tinned copper
10	Overall Jacket	Polyurethane
11	Tensile Strength (lbs)	1,500
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): 8.2mm (8-CU-1-FO-O-235-FQ-323)