



Reference Document	Document No.	LINDEN-SPE-7139
Title	Cable Spec – Hybrid (-098)	

Cable Specification

Item No.	Component	Details
1	Cable OD	15.7 mm (0.620")
2	Cable OD Tolerance	±0.5mm (0.02")
3	Fiber	2 x Singlemode
4	Jacket	900µm TPU
5	Attenuation @ 1310 nm (dB/km)	< 0.6
6	Attenuation @ 1550 nm (dB/km)	< 0.6
7	Optical Propagation Loss Measurements	Performed 100% on all cables at 1310nm and 1550nm
8	Number of Conductors	Four (4)
9	Conductor Gauge	16 AWG
10	Cable Weight in Air	257 kg/km
11	Tensile Strength (kg)	5,600
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): 15.7mm (4-CU-2-FO-S-377-T-525-GG-620)