



Reference Document	Document No.	LINDEN-SPE-7136
Title	Cable Spec – Hybrid (-093)	

Cable Specification

Item No.	Component	Details
1	Cable OD	3.0 mm (0.120")
2	Cable OD Tolerance	± 0.4 mm (0.015")
3	Fiber	1 x Singlemode;
4	Jacket	Linden Proprietary Design; LINDEN-SPE-7043
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	2 x 22 AWG Mil-Spec M22759/19
9	Conductor Gauge	22 AWG
10	Tensile Strength (lbs)	N/A
11	Serialization	All cables will have Cable ID number for traceability
12	Test Data	A package detailing optical propagation will be supplied with each shipment

OD (P/N): 3.0mm (2-CU-1-FO-BB-120-22759)

For color designation add the following to Cable P/N: Blue (-BLU); Brown (-BRN); Green (-GRN); Gray (-GRA); Orange (-ORN); Red (-RED); Violet (-VIO); White (-WHT); Yellow (-YEL); Black (-BLK)