

Reference Document	Document No.	LINDEN-SPE-7206
Title	Cable Spec – Hybrid (-172)	

Cable Specification

Item No.	Component	Details
1	Cable OD	11.2 mm (0.439")
2	Cable OD Tolerance	±0.25mm (0.01")
3	Fiber	1 x 4-Ch Singlemode
4	Jacket	Linden Proprietary Design; Outer Jacket: TPU
5	Attenuation @ 1310 nm (dB/km)	< 0.5
6	Attenuation @ 1550 nm (dB/km)	< 0.5
7	Optical Propagation Loss Measurements	Performed 100% on all cables at 1310nm and 1550nm
8	Number of Conductors	Ten (10)
9	Conductor Gauge	18 AWG
10	Voltage Rating	300 V
11	Tensile Strength (lbs)	N/A
12	Color	Black
13	Serialization	All cables will have Cable ID number for traceability
14	Test Data	A package detailing optical propagation will be supplied with each shipment

OD (P/N): 11.2mm (4-SM-10-CU-Q-439)

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)