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| Reference Document | Document No. | LINDEN-SPE-7170 |
| Title | Cable Spec – Hybrid (-135) | |

Cable Specification

| Item No. | Component | Details |
|----------|---------------------------------------|--|
| 1 | Cable OD | 5.8 mm (0.228") |
| 2 | Cable OD Tolerance | ±0.3mm (0.01") |
| 3 | Fiber | 1 x Singlemode STFOC (LINDEN-SPE-7034) |
| 4 | Jacket | Linden Proprietary Design; Primary strength coating: STFOC/Aramid Braid/TPE |
| 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 | Four (4) - 19/34 M22759/22-22 |
| 9 | Conductor Gauge | 4 @ 22 AWG |
| 10 | Voltage Rating | 1,000V |
| 11 | Tensile Strength (lbs) | 450 |
| 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): 5.8 mm (4-CU-1-FO-S-138-O-168-L-228)

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)