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| Reference Document | Document No. | LINDEN-SPE-7254 |
| Title | Cable Spec – Buoyant Copper (-221) | |

Cable Specification

| Item No. | Component | Details |
|----------|---------------------------|---|
| 1 | Cable OD nom. | 10.7 mm (0.420") |
| 2 | Cable OD Tolerance | ±0.3mm (0.01") |
| 3 | Fiber | None |
| 4 | Jacket | Linden Proprietary Design; Primary strength coating: PP/Tape Wrap/Aramid Braid/Foamed TPU |
| 5 | Number of Conductors | Five (5) |
| 6 | Conductor Gauge | Two (2) @ #18 AWG; Two (2) #22 AWG Shielded Twisted Pairs; One (1) #22 AWG |
| 7 | Tensile Strength (lbs) | 1,000 lbs |
| 8 | Safe Working Load (SWL) | Recommended guideline - 15% (150 lbs); SWL is application and environment dependent |
| 9 | Minimum Bend Radius (MBR) | Recommended guideline - 214 mm (8.40"); MBR is application and environment dependent |
| 10 | Voltage Rating | 600 V |
| 11 | S.G. | 1.03 |
| 12 | Serialization | All cables will have Cable ID number for traceability |

OD (P/N): 10.7mm (5-CU-O-310-FQ-420-YEL)

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)