Linden Photonics, Inc.

Purpose-Built Cables

PRISM AWARDS WINNER

Reference Document	Document No.	LINDEN-SPE-7340
Title	Cable Spec – MicroTether (-309)	

Cable Specification

Item No.	Component	Details
1	Cable OD	4.2 mm (0.165”)
2	Jacket	Nylon Braid, 90% coverage, dark gray
3	Number of Conductors	Two (2)
4	Conductor Gauge	Two (2) x #18 AWG as a twisted pair
5	Weight	Nom. 17.5 lbs./1,000 ft.
6	Resistance	Max. 5.74 Ohms/1,000 ft.
7	Tensile Strength	N/A
8	Minimum Bend Radius (MBR)	Recommended guideline - 84 mm (3.3”); MBR is application and environment dependent
9	Serialization	All cables will have Cable ID number for traceability

OD (P/N): 402 mm (2-CU-BB-165)