



Reference Document	Document No.	LINDEN-SPE-7279
Title	Cable Spec – MicroTether (-251)	

Cable Specification

Item No.	Component	Details
1	Cable OD	8.0 mm (0.316")
2	Jacket	Polyester Braid, 90% coverage, black
3	Number of Conductors	Six (6)
4	Conductor Gauge	Three (3) x #24 AWG shielded twisted pairs; three (3) x #24 AWG triples
5	Weight	Nom. 59 lbs./1,000 ft.
6	Tensile Strength	1,000 lbs.
7	Safe Working Load (SWL)	Recommended guideline - 15% (150 lbs); SWL is application and environment dependent
8	Minimum Bend Radius (MBR)	Recommended guideline - 160 mm (6.3"); MBR is application and environment dependent
9	Serialization	All cables will have Cable ID number for traceability

OD (P/N): 8.0 mm (6-CU-T-300-OO-316)