Linden Photonics, Inc.

Purpose-Built Cables

PRISM AWARDS WINNER

Reference Document	Document No.	LINDEN-SPE-7626
Title	Cable Spec – 12 Channel Ribbon, High Temp	

Cable Specification

Item No.	Component	Details
1	Fiber	Twelve (12) x High Temperature Acrylate (HTA) Multimode (50µm OM4)
2	Cable Average Dimensions (mm)	0.33 x 3.1
3	Attenuation @ 850 nm (dB/km)	4.0
4	Attenuation @ 1300 nm (dB/km)	2.5
5	Optical Propagation Loss Measurements	Performed 100% on all cables at 850 nm & 1300 nm
6	Ribbon Color Code (Color Coding Optional)	Blue, Orange, Green, Brown, Slate, White, Red, Black, Yellow, Violet, Pink, Aqua
7	Nom. Weight (g/m)	1.3
8	Operating Temp (°C)	-55 to +150 (without color code)
9	Serialization	All cables will have Cable ID number for traceability
10	Test Data	Cable Report provided

OD (P/N): 12-AL-G-13-122