

ПРОТОКОЛ ВИПРОБУВАННЯ БУДЬ-ЯКОЇ ПАРТІЇ

Client :
Fiber Length : 151.2 km
Spools : 3 spools
Date : 2025.3.21

PI NO.	

1310 Effective group refractive index : 1.4673
1550 Effective group refractive index : 1.4678

Fiber ID	Type	Class	Color	Delivery Length (km)	Actual Length (km)	Att at 1310nm (dB/km)	Att at 1383nm (dB/km)	Att at 1550nm (dB/km)	Att at 1625nm (dB/km)	MFD at 1310nm (um)	λ_{cc} (nm)	Zero-dispersion Wavelength (nm)	Zero-dispersion Slope (ps/nm ² .km)	Max Dispersion between 1285nm to 1339nm (ps/nm.km)	Max Dispersion between 1271nm to 1360nm (ps/nm.km)	Dispersion at 1550nm (ps/nm.km)	Dispersion at 1625nm (ps/nm.km)	PMD ps/(km ^{1/2})	Cladding Diameter (um)	Cladding Non-Circularity (%)	Core-Cladding Concentricity Error (um)	Coating Diameter (um)	Coating-Cladding Concentricity (um)	Fiber Curl (m)	Proof Level
BPDT0325020AF080	G657A2	LL	Dark Green	50.4	50.511	0.328	0.282	0.19	0.196	8.5	1250	1317	0.085	2.8	4.1	16.8	20.8	0.02	124.8	0.2	0.4	243	7	40	Pass
BPDT0125056AB040	G657A2	A	Natural	50.4	51.191	0.335	0.281	0.188	0.195	8.7	1227	1311	0.086	2.4	4	17.2	21.2	0.01	124.7	0.2	0.2	238	6	64	Pass
BPDT0125056AD020	G657A2	A	Natural	50.4	50.497	0.335	0.276	0.187	0.198	8.6	1213	1313	0.085	2.4	3.8	16.9	20.8	0.01	124.6	0.2	0.2	241	4	29	Pass