

# Inspection report

Date	2023-10-26 16:56	Part Number	TEST CAP 01 AFTER0001	<b>PASS</b>
Measurement device	D Scope x10	Serial Number	M7401-PB0380	
Device s/n	4103997762-P06804-010-001	End	LC	
Fiber diameter	125µm	Connector - Channel	4103997762-P06804-010-001	
Profile	IEC-PC-Singlemode-RL45dB.rule			

Zone names	Zone diameter	Scratches Allowed	Scratches Found	Defects Allowed	Defects Found	Pass/Fail
1. Core	0µm - 25µm	None	0	None	0	PASS
2. Cladding	25µm - 115µm	No limit ≤ 3µm None > 3µm	4 ≤ 3µm 0 > 3µm	No limit ≤ 2µm Up to 5 from 2-5µm None > 5µm	1 ≤ 2µm 0 from 2-5µm 0 > 5µm	PASS
3. Adhesive	115µm - 135µm	No limit	0	No limit	0	PASS
4. Contact	135µm - 250µm	No limit	8	No limit ≤ 10µm None > 10µm	5 ≤ 10µm 0 > 10µm	PASS

