

LC connectors and adapters

Features:

- small-form-factor construction, ferrule 1.25 mm
- comply with the standards: IEC 61754-20, PN-EN50377-7-4, ZN-05/TP S.A.-044, ZN-05/TP S.A.-044
- available in PC and APC versions, and in duplex construction
- available with 45° or 90° angular boots

Technical specifications:

connector type	LC			test conditions
	MM PC 0°	SM PC 0°	SM APC 8°	
insertion loss IL [dB]		0,2		IEC 61300-3-4; λ=1300/1550 nm
return loss RL [dB]	50		70	IEC 61300-3-6; λ=1300/1550 nm
repeatability of IL [dB]	±0,1			over service life
service life	over 1000 mate/demate cycles			
operating temperature [°C]	- 40 to +85			depending on cable specification
ferrule diameter [mm]	1,25			
short code	LC	LCP	LCA	



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