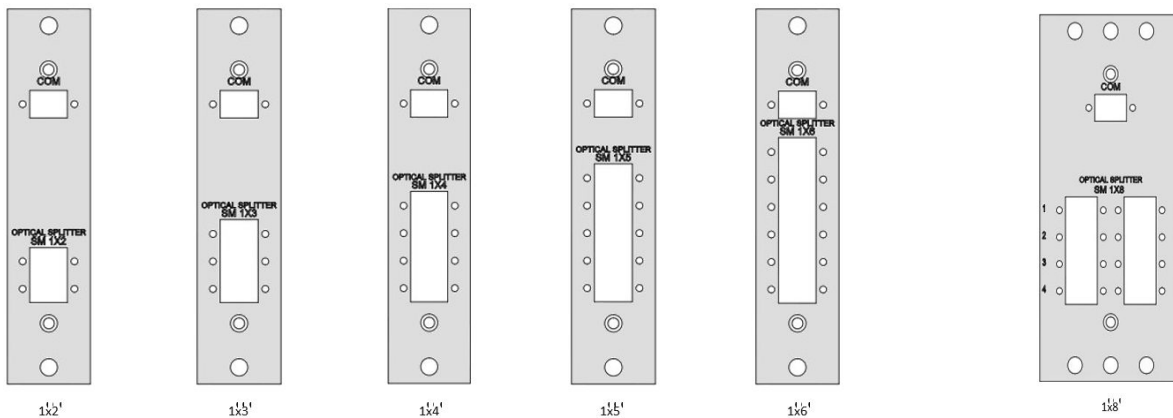


Single Mode FTB Splitter

Single-mode FBT 1x3 splitter may operate within the wavelengths described by the client. It features, among the others, low insertion loss, low polarization dependent loss and high return loss.



Parameter	Single window		Dual window	
	P Grade	A Grade	P Grade	A Grade
Operating wavelength (nm)	1310 or 1550 or others		1310 and 1550	
Operating bandwidth (nm)	+/- 40			
Insertion Loss (dB)*	25/25/25/25%	≤7.1	≤7.2	≤7.7
PDL (dB)	≤0.20	≤0.30	≤0.30	≤0.35
Directivity (dB)	≥55		≥55	
Return loss (dB)	≥55		≥55	
Uniformity (dB)	≤0.8	≤1.2	≤1.0	≤1.6

Connector types	SC, LC, E2000, customer specified
Fiber type	G.657A, G.652D
Fiber length (m)	1 (standard tolerance +0.2/-0) or customer specified
Pigtail style	Bare fiber, 900 μm (all white), 2.0 mm, customer specified