



Fiberdyne Part Number	FWX-3100 / FWX-3200
Port Label / Application:	OLT / Data Band
Wavelengths:	1310nm ± 50nm; 1490nm ± 10nm
Insertion Loss:	≤ 0.8db
Isolation:	≥ 15db
Port Label / Application:	EDFA / Video Band
Wavelengths:	1550 ± 5nm
Insertion Loss:	≤ 1.2db
Isolation:	≥ 30db at 1310nm ≥ 20db at 1490nm
Return Loss:	≥ 50db
Directivity:	≥ 50db
PDL / PMD:	≤ 0.1db / ≤ 0.1ps
Port Label / Application:	RF Return / RF Return Band
Wavelengths:	1562.5~1620nm
Insertion Loss:	≤ 0.8db
Isolation:	≥ 15dB
Specifications:	
Operating Temperature:	-40°~+85°C (-40°~+185°F)
Storage Temperature:	-40°~+85°C (-40°~+185°F)
Fiber Type:	G652D
Module Type:	LGX Compatible
Connectors:	SC/APC
Ordering Information:	
Single Circuit:	FWX-3100
Dual Circuit:	FWX-3200