

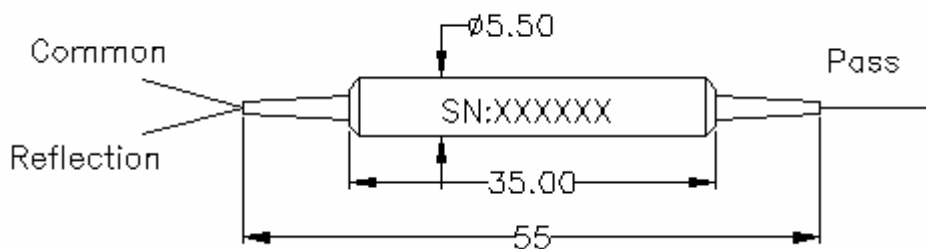
1x2 High Isolation Filter WDM

Features	
Low Insertion Loss	
High Isolation	
High Stability and reliability	
Application	
Communications System	
Metro/Access	
CATV	

Specifications

Parameter	HFWDM
Pass band (nm)	1550±40
Reflection band (nm)	1310±40
Pass channel insertion loss (dB)	≤1.0
Reflection channel insertion loss (dB)	≤1.0
Reflection Isolation (dB)	≥45
Pass Isolation (dB)	≥45
PDL(dB)	≤0.2
Directivity (dB)	≥45
Return loss (dB)	≥45
Power handling (mW)	≤500
Operating temperature (°C)	0 ~ +70
Storage temperature (°C)	-40 ~ +85
Fiber type	SMF-28e
Dimensions (mm)	φ5.5×L35

Package Dimensions



Ordering Information

HFWDM	Wavelength	Pigtail Type	Fiber Type	Length	Connector
	T1550/R1310	250=250um bare fiber 900=900um loose tube	1=SMF-28e	1= 1m	NE=None FA=FC/APC FC=FC/UPC SA=SC/APC SC=SC/UPC LC=LC/UPC LA=LC/APC XX=Other