

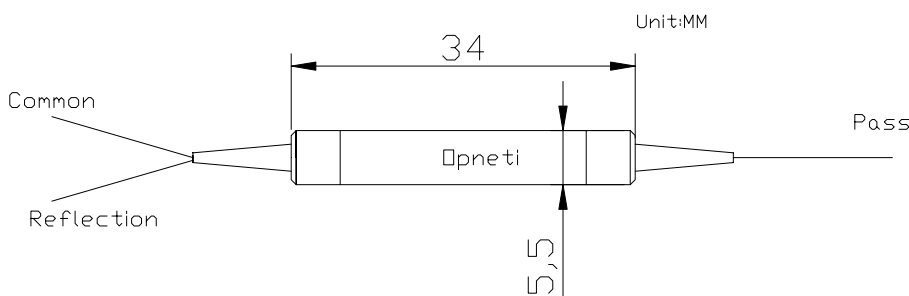
### 1x2 1310/1550nm High Isolation Filter WDM

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

#### Specifications

Type Parameter	1310/1550(HFWDM)
Pass band (nm)	1550±40
Reflection band (nm)	1310±40
Pass channel insertion loss (dB)	≤0.8
Reflection channel insertion loss (dB)	≤0.6
Reflection Isolation (dB)	≥40
Pass Isolation (dB)	≥40
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
Dimensions (mm)	φ5.5×L34 (250um bare fiber) φ5.5×L40 (900um loose tube)
Fiber type	SMF-28e

#### Package Dimensions



#### Ordering Information

HFWDM	Wavelength	Pigtail Type	Fiber Type	Length	Connector
	T1550/R1310 T1310/R1550	250=250um bare fiber 900=900um loose tube 3000=3mm 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