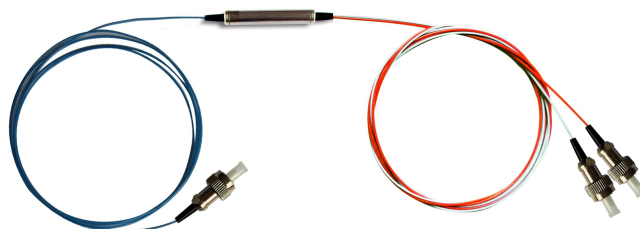


Features

-  Low Insertion Loss
-  High Channel Isolation
-  Ultra Flat Wide Passband
-  High Stability and reliability
-  Epoxy-free on Optical Path
-  Wide Operating Wavelength Range

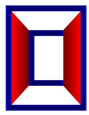


Applications

-  MAN
-  CATV System
-  WDM System
-  FTTH Tri-Play System

Specifications

Parameter		Wavelength division multiplexer (MM)
Transmission wavelength range (nm)		850±50
Reflected wavelength range (nm)		1310±50
Insertion Loss (dB)	Transmission Channel	≤1.3
	Reflection channel	≤1.0
Isolation	Transmission Channel	>30
	Reflection channel	>15
Polarization Dependent Loss (dB)		<0.2
Polarization mode dispersion (PS)		<0.2
Directivity (dB)		>35
Return loss (dB)		>30
Maximum light passing power (mW)		300
Fiber type		Multimode fiber
Fiber length		1M
Operating temperature (℃)		-10~+70

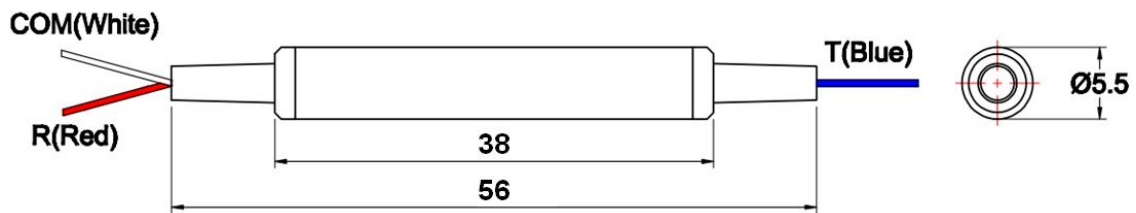


Storage temperature (°C)	-40~+85
Package size (mm)	Φ5.5x38 for 900um Loose tube

* Specifications may change without notice.
Above specification are for device without connecto

Dimension (Unit:mm)

Φ5.5×38 mm



Ordering Information : HC—FWDM—A—B—C—D

A	B	C	D
Wavelength	Fiber Type	Fiber Length	Connector
85/13=850 pass/1310reflect	1=Bare fiber 2=900um loose tube	1=1m 2=2m	0=None 1=FC/APC 2=FC/PC 3=SC/APC 4=SC/PC 5=ST 6=LC S=Specify