



3 Ports 100G,200G 1X2 FWDM DWDM filter Device for WDM network systems

Our Product Introduction

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Basic Information

- Place of Origin: Guangdong, China
- Brand Name: DYSFO
- Model Number: CWDM/DWDM
- Price: \$15.00/pieces 1-99 pieces
- Packaging Details: Plastic box
Carton box
Or as customers requirements
- Supply Ability: 5000 Piece/Pieces per Day

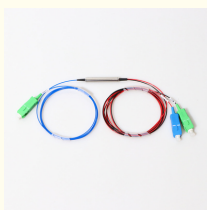


Product Specification

- Type: Wavelength Division Multiplexing
- Use: FWDM
- Warranty Time: 2
- Network: 4g, 3G
- Product Name: 1X2 FWDM
- Operating Wavelength Range: 1520~1570 Nm
- Channel Spacing(GHz): 100 ,200
- Channel Pass Band: ITU \pm 0.125 Nm ,ITU \pm 0.25 Nm
- Pass Band Ripple: Max 0.35 Db
- Channel Insertion Loss: Max 0.80 (Typical 0.60) Db
- Reflection Channel Insertion Loss: Max 0.4 Db
- Adjacent Channel Isolation: 30 Db
- Non-Adjacent Channel Isolation: 45 Db



More Images



Product Description

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The 1310/1550nm Filter Wavelength Division Multiplexer is based on environmentally stable thin-film filter technology. The devices combine or separate light at different wavelength in a wide wavelength range. They offer very low insertion loss, low polarization dependence, high isolation and excellent environmental stability. High power handling capability can be achieved through unique pigtail processing and high quality AR coating. These components have been extensively used in EDFAs, Raman amplifiers, WDM networks and fiber optical instruments.

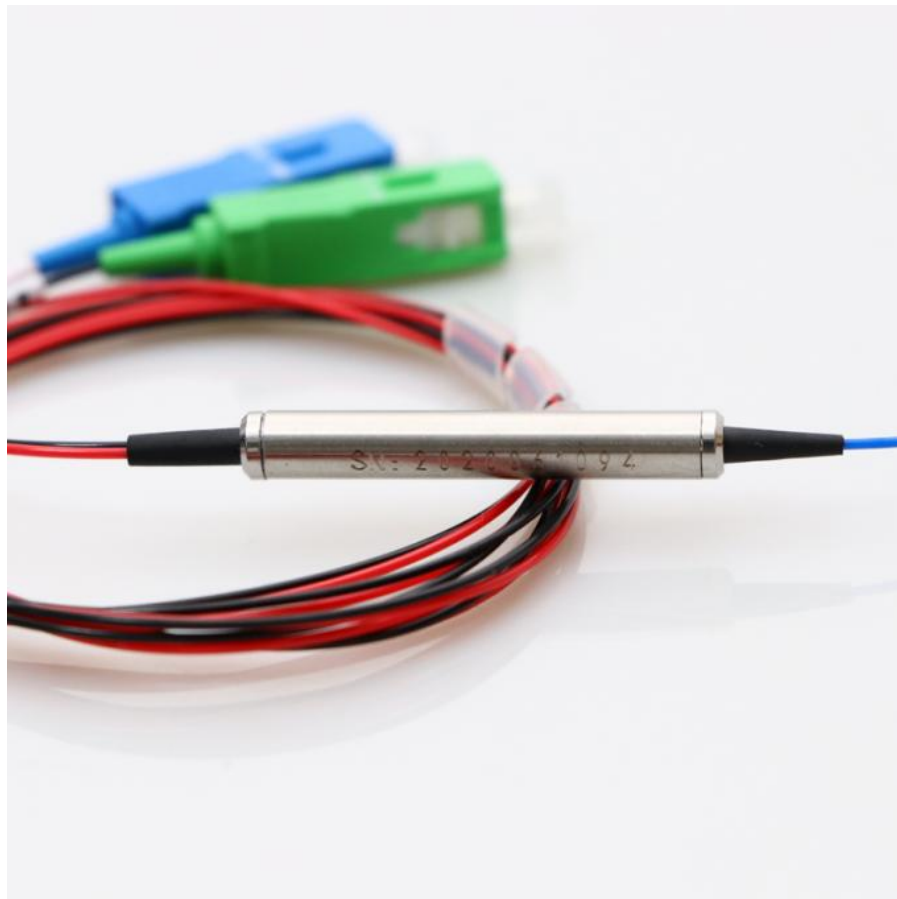
Parameter	Unit	Values
Transmission Wavelength Range	nm	1530~1600 (or 1270~1350)
Reflect Wavelength Range	nm	1270~1350 (or 1530~1600)
Max. Insertion Loss	dB	0.6
Reflect	dB	0.4
Min. Isolation	dB	30
Reflect	dB	12
Max. PDL	dB	0.1
Min. Channel Flatness	dB	0.3
Min. Return Loss	dB	50

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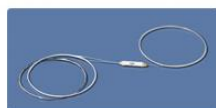
Max. Power Handling(CW)	W	0.3, 0.7, 1, 2, 3
Max. Tensile Load(N)	N	≤5
Fiber Type	-	SMF-28e
Operating Temperature	°C	-5 to +70
Storage Temperature	°C	-40 to +85
Package Dimensions	mm	Ø5.5 x L35







100GHz DWDM Devices



200GHz DWDM Devices



2FWDM Devices



Mini DWDM/CWDM Modules



Cassette DWDM/CWDM Modules



DWDM/CWDM Modules



DWDM/CWDM 1U Rackmount



1U Cassette DWDM/CWDM Modules



DWDM/CWDM 3U Rackmount





Company Profile

OUR ADVANTAGES

- 1 One-stop Solution Service
- 2 Products made by DYS own factory with competitive price, good quality and fast delivery time

Reliability Testing Laboratory

- Manual Image Measuring Machine
- Automatic Insertion Force Testing Machine
- Tensile Testing Machine
- High/Low Temperature Circulating Machine
- IPX6 Pressure Water Immersion Testing Machine
- Fiber Bending and Torsion Testing Machine
- Salt Spray Testing Machine
- Collision Testing Machine
- Three Directions Vibration Test Machine



Shenzhen DYS Fiber Optic Technology is a leading company in developing and manufacturing advanced fiber optic products mainly make fiber optic indoor and outdoor cable, CPRI waterproof jumper, MPO/MTP jumper, standard fiber optic jumper and PLC Splitter. DYS win the honorary title of National High-tech enterprise by Shenzhen government in 2014. With years of experiences in the fiber optic industry, our factory is fully equipped over 5000 square meters and more than 30 non dust production lines. About 250 well-trained staff and engineers are contributing to our proud products. We have 5 production lines for fiber optic cable, 2 high standard MPO/MTP jumper assembly lines, 15 production lines for standard jumper and 8 PLC Splitter production lines. The most advanced imported polishing equipment and testing instruments enable our products have super quality, such as Senko polishing machine, interferometer, automatic cleaning machine and OTDR, JGR and so on. All of our optical products are RoHS compliant and DYS also obtained ISO9001, ISO14001 certification. Our high quality products and outstanding service win the customer from all the world, DYS fiber optic is looking forward to cooperate with you.

Production Workshop



Cable Workshop



Patch Cord Workshop



Fast Connector Workshop



FTTH Cable Assembly Workshop



FTTH Cable Assembly Workshop



MPO/MTP Workshop



PLC Workshop



WDM Workshop

End User



FAQ

Q1. Do you provide OEM ODM service? Yes, we can print your logo or label on the products or on the box. Q2. How can you guarantee the quality? Build on our perfect quality management system, all of our products were 100% tested before the shipment. Q3. What is your delivery time? Generally, sample: 3-5 working days, formal order: 7-10 working days. Q4. What's the method of shipment? We accept all shipment, such as Delivery, ocean transport, land transport, airport transport. Q5. What's the Payment? We accept all payments, such as LC, TT, DP, DA, Paypal, Western Union, Money Gram. Q6. Do you provide sample service? A: Yes, we provide free or low price samples for you to test and check quality. Mixed samples are acceptable.

Product inquiry

Send us inquiry, you will get full catalog





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