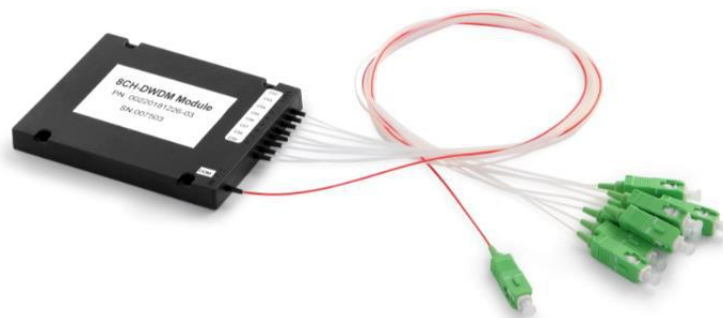


TFF 200GHz DWDM Module

Features

- Automatic Optical alignment
- Optical path epoxy free
- Low insert loss & high isolation
- Telcordia GR-1221-Core qualified
- RoHS compliant



Applications

- Access optical networks
- Long haul networks
- DWDM Mux/Demux
- Metro optical networks

Specification

Parameters	Unit	Specification		
Center Wavelength	nm	ITU-T Grid		
Channel Spacing	GHz	200		
Channel Pass band	nm	ITU±0.25		
Center wavelength accuracy	nm	$\lambda_c \pm 0.1$		
Channel Count	Channel	4	8	16
Insertion Loss	dB	≤2.0	≤3.2	≤5.5
Ripple	--	≤0.5		
Isolation	Adjacent Channel	dB	>25	
	Non-Adjacent Channel	dB	>40	
Return Loss	dB	≥45		
Polarization Dependent Loss	dB	≤0.20	≤0.20	≤0.30
Directivity	dB	≥45		
Power Handling	mW	300		
Operating Temperature	°C	-5~+70(commercial)		

Information and specifications are subject to change without notice.
Please visit www.china-tscom.com for more information

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Storage Temperature	°C	-40 ~ +85	
Package Dimension	mm	L100 x W80 x H10	L120 x W80 x H18

Note:

- Insertion loss excluding connector loss.
 - Customized dimension is available.
 - Module with tap monitoring port and express port is optional.
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