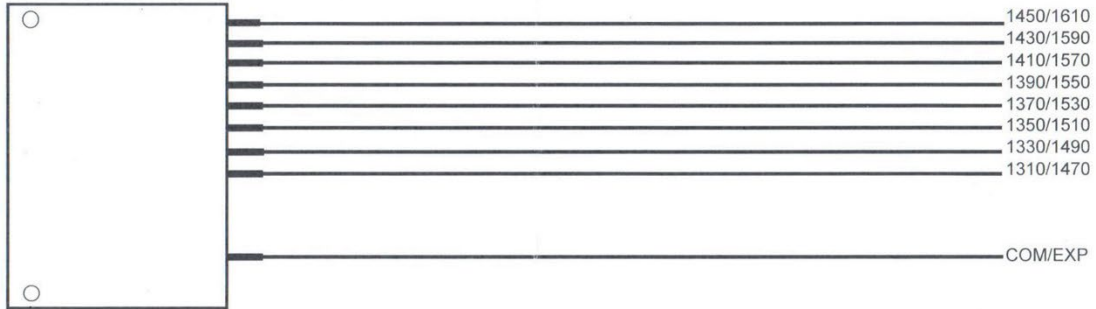




SPECIFICATIONS

Optical WDM Data Sheet
CWDM 16+1CH 1310-1610nm

SN:2111070003



PERFORMANCE SPECIFICATIONS:

Parameter																		
Operating Wavelength (nm)		1310	1330	1350	1370	1390	1410	1430	1450	1470	1490	1510	1530	1550	1570	1590	1610	EXP
Mux Insertion Loss (dB)	<4.0	0.50	0.61	0.82	0.93	1.12	1.35	1.61	1.76	1.91	2.16	2.33	2.52	2.63	2.79	2.94	3.20	3.41
Insertion Loss (dB)	< 0.50																	
Polarization Dependent Loss (dB)	< 0.10																	
PMD (ps)	< 0.10																	
Isolation	Adjacent (dB)	> 30																
	Non-adjacent (dB)	> 45																
Directivity (dB)	> 50																	
Return Loss (dB)	> 45																	
Fiber Type	G657A1 with 0.9mm Loose Tube																	
Connector	LC/UPC																	
Operating Temperature (°C)	- 20~+70°C																	
Storage Temperature (°C)	- 40~+85°C																	
Package Dimension (mm)	129*29*130																	
Tested By: XuShengZhou										Date: 2021.11.07								

ORDERING INFORMATION

Product code	Description	Operating wavelength	Connectors
CNCWDM-LGX-16ch-1310-1610-LC	16 channel CWDM LGX module	1310-1610 nm	LC/UPC