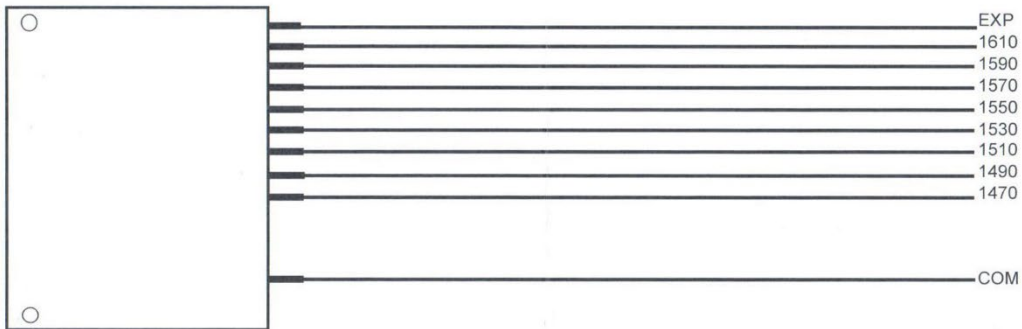




SPECIFICATIONS

Optical WDM Data Sheet
CWDM 8+1CH 1470-1610nm

SN:2111070012



PERFORMANCE SPECIFICATIONS:

Parameter	1470	1490	1510	1530	1550	1570	1590	1610	EXP	
Operating Wavelength (nm)	1470	1490	1510	1530	1550	1570	1590	1610	EXP	
Insertion Loss (dB)	<2.5	0.42	0.62	0.90	1.01	1.29	1.45	1.62	1.84	2.13
Channel Ripple (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-8ch-1470-1610-LC	8 channel CWDM LGX module	1470-1610 nm	LC/UPC