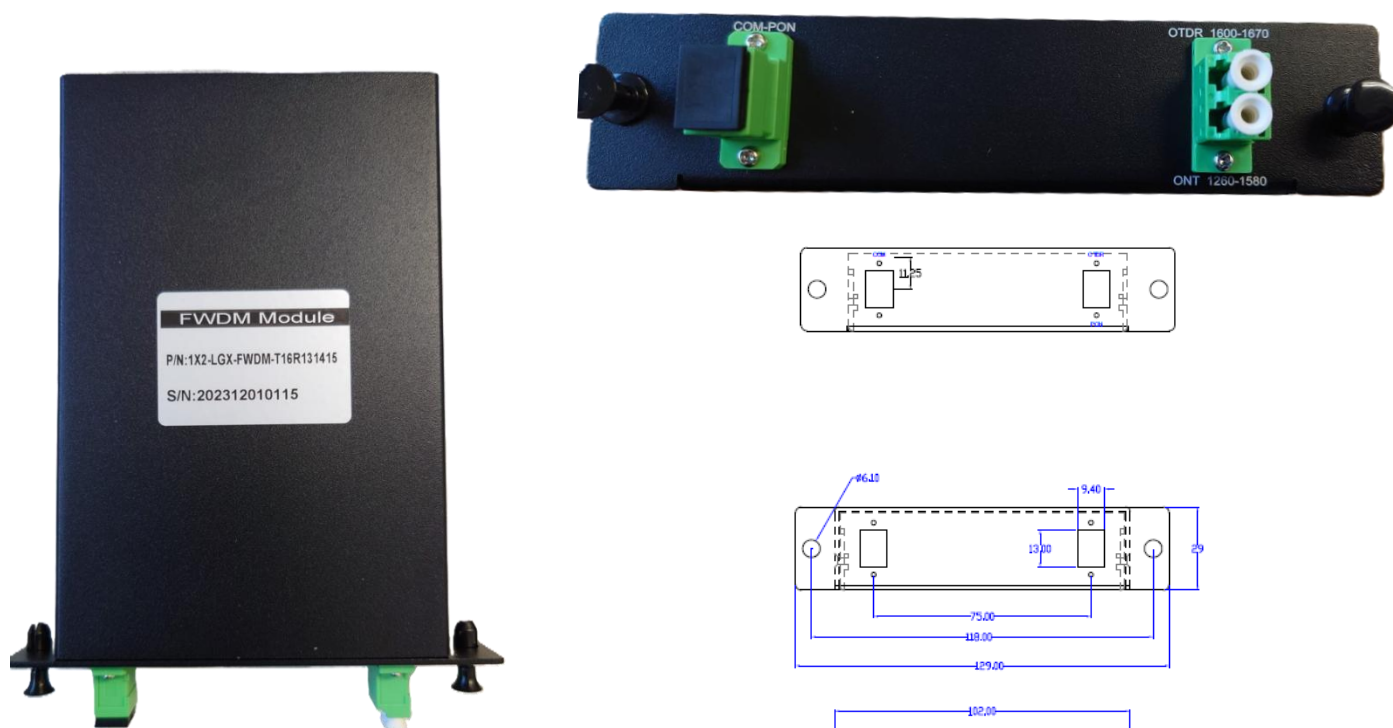


1625 Nano Filter Testing Kit

Product Image



Product Description

Low Insertion Loss

High Isolation

Low PDL

Compact Design

Wide Operating Wavelength: From 1260nm to 1620nm

Wide Operating Temperature: From -20°C to 75°C

High Reliability and Stability

Applications

WDM System

PON Networks

CATV Links

Compliance

Telcordia GR-1209-CORE-2001

Telcordia GR-1221-CORE-1999

ITU-T G.694.1

ROHS

Parameters		Value
Operating Wavelength (nm)		1260-1680
Transmission wavelength Range(nm)		1600-1670
Reflection wavelength Range (nm)		1260-1580
Fiber Type		Corning SMF-28e with 0.9mm loose tube
IL (dB)	Transmission band	<1.0
	Reflection band	<0.5
Isolation (dB)	Adjacent Isolation	>45
	Non-adjacent Isolation	>35
	Reflection Isolation	>13
Ripple (dB)		0.3
PDL (dB)		0.2
RL (dB)		45
Directivity (dB)		50
Maximum Optical Power (mw)		500
Fiber Length(m)		1.5±0.05
Operating Temperature (°C)		-5~75
Storage Temperature (°C)		-40~85
Package Dimension (mm) (Φ×L)		90*20*10
Connector		COM: SC/APC, Pass&Ref: LC/APC