

LANZONE LZ-O-FWDM-T1314R15



FEATURES:

- Low Insertion Loss
- High Isolation
- Low PDL
- Compact Design
- Good channel-to-channel uniformity
- Wide Operating Wavelength: 1260nm to 1620nm
- Wide Operating Temperature: -40 to 85 degrees
- High Reliability and Stability

Applications

- CWDM System
- PON Networks
- CATV Links

Compliance

- Telcordia GR-1209-CORE-2001
- Telcordia GR-1221-CORE-1999
- RoHS

SPECIFICATIONS

Operating wavelength (nm)	Transmission Wavelength Range (nm)	Reflection Wavelength Range (nm)	Transmission Loss (dB)	Reflection Loss (dB)	Transmission Isolation (dB)	Reflection Isolation (dB)	Ripple (dB)	PDL (dB)	PMD (ps)	RL (dB)	Directivity (dB)	Maximum Optical Power (mw)	Operating Temperature	Storage Temperature
T1314R15	1310 +/- 40 & 1490 +/- 10	1550 +/- 10	0.8 (0.6 Typ.)	0.6 (0.4 Typ.)	30	15	0.3	0.1	0.1	45	50	500	-40 ~ 85 degrees	-40 ~ 85 degrees

Remarks:

1. Specified without connectors.
2. Add an additional 0.2dB loss per connector.

ORDER INFORMATION

LZ-O-FWDM-T1314R15: LANZONE Filter Wavelength Division Multiplexing T1314R15.