

F ttx Filters for Triple Play

Features:

Low Insertion Loss
 High Isolation
 Firm Coating Layer
 Environmentally Stable



Applications:

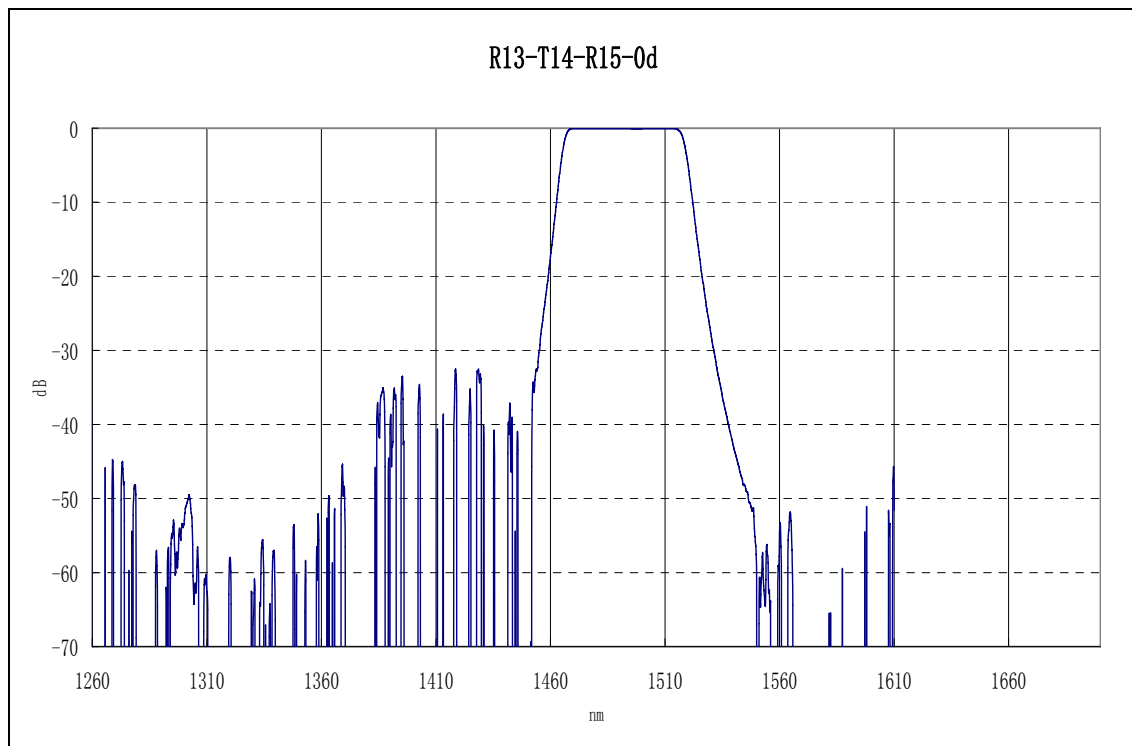
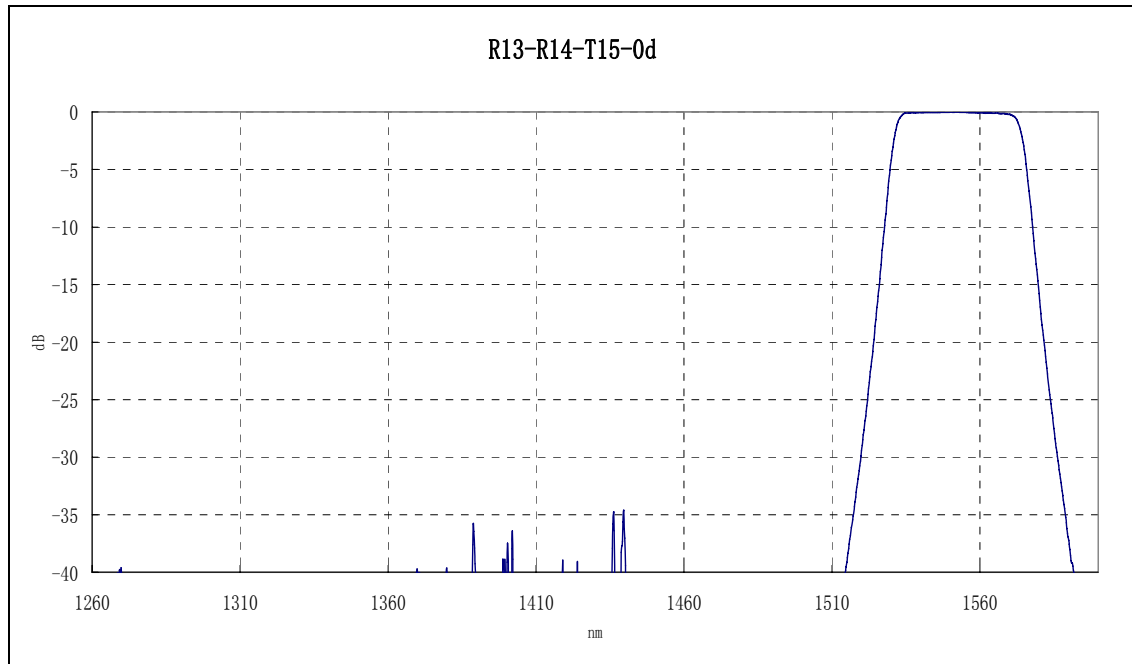
PON Transceiver

Specifications:

Item	RTR-0D	RRT-0D	TTR-45D
Working Wavelength (nm)		1260~1580	
Incident Angle(Deg)	0	0	45
Pass Band 1 (nm)	1480~1500	1550~1560	1260~1360
Pass Band 2 (nm)	NA	NA	1480~1500
Reflection Band 1 (nm)	1260~1360	1260~1360	1550~1560
Reflection Band 2 (nm)	1540~1560	1480~1500	NA
Insertion Loss (dB)		<0.3	<0.5
Isolation 1 (dB)		>40	>20
Isolation 2 (dB)		>40	NA
Working Temperature (°C)		-20~85	
Storage Temperature (°C)		-40~85	
Size (mm) ¹	Can be customized		
Thickness (mm)	0.3mm, .55mm, 0.7mm or other thickness available		

1. Please specify the dimension when ordering

Typical Curve (RRT/RTR-0deg)



Typical Curve (RTR-0deg&TTR-45deg)

