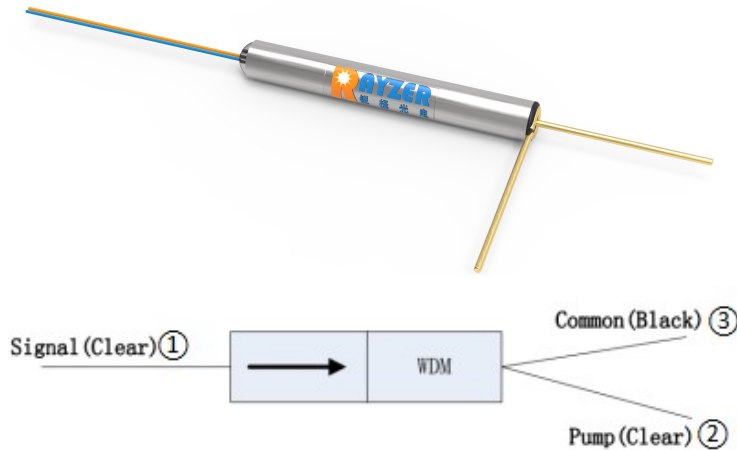


Technical Specification

Isolator WDM Component

1. Product Picture



2. Optical Specification

Parameter		Specification		Note
Operation wavelength λ_1		nm	970~990	
Operation wavelength λ_2		nm	1520~1570	
IL	1→3@ λ_2	dB	≤0.70	without connectors
	2→3@ λ_1	dB	≤0.50	without connectors
隔离度	3→1@ λ_2	dB	≥28	@room temperature
	1 ↔ 3@ λ_1	dB	≥30	@room temperature
	2 ↔ 3@ λ_2	dB	≥18	@room temperature
Directivity		dB	≥50	
PDL		dB	≤0.10	
PMD		ps	≤0.05	
Return Loss		dB	≥45	
Operating Temperature		°C	-40~+85	
Storage Temperature		°C	-40~+85	
Handling Power		mW	≤500	
Fiber Type	Port1	Corning SMF 28e		
	Port2	Corning Hi1060		
	Port3	Corning Hi1060		
Fiber Length		m	≥1	
Dimension		mm	3.0*28(Steel tube)	