

# Optical Splitters (waveguide) : YW-1108, YW-1116



## Features

- Low insertion loss
- Low polarization dependent loss
- Good loss uniformity
- Low wavelength dependent loss
- Compact size

## Specifications

Items	Conditions	Part No.	
		YW-1108	YW-1116
Port	—	1x8	1x16
Wavelength [λ]	—	1290-1330nm/1480-1500nm/1530-1570nm	
Insertion loss	To, λ	11.0dB max.	14.5dB max.
Loss uniformity	To, λ	1.0dB max.	1.5dB max.
Polarization dependent loss	To, λ	0.1dB max.	
Return loss	To, λ	50dB min.	
Directivity	To, λ	50dB min.	
Input / Output fiber	0ch:φ0.25mm 1-Nch: Ribbon	SMF [Length:2m]	
Size	-	4.0 x 4.0 x 40 mm	

Operating temp. range [To]	0°C~+70°C
Storage temp. range [Ts]	-40°C~+85°C

## Shapes and dimensions

