

# MPO Attenuator

## Descriptions

Anylink's MPO attenuator is used to reduce optical-signal electric power in all channels of 40/100G Parallel Optic Transmission, and other equipment with using MPO interconnection. Technique of this product makes network's composition more concise than those of conservative way which is the connection method of Attenuator independently in each channel, as downsizing the volume and saving time. This MPO Attenuator meets TIA/EIA 604-5, and IEC 61754-7 with compliance for RoHS.

## Features

- ▶ High stability and High Durability
- ▶ Compact Housing Dimension
- ▶ RoHS Compliant

## Applications

- ▶ Data Center Infrastructure
- ▶ Storage Area Network and Fiber Channel
- ▶ Various 40G and 100Gbps Protocols



## Specifications

Parameter	Conditions
Operating Wavelength(nm)	1310/1550
Attenuation(dB)	Attenuation range: 1~20 Attenuation precision: $\pm 1$ (Attenuation range $\leq 10$ dB) , $\pm 10\%$ (Attenuation range $> 10$ dB)
Return Loss(dB)	60 (8° Polishing, SM)
Operating temperature	0~75°C
Housing Dimension (L×W×H) (mm)	80.0×11.3×8.1

Remark: Customized different attenuator type/ length tolerance/specifications.

## Ordering Information

MPO - A — B — C — D		
<b>A</b>	MT Type	MPO
<b>B</b>	Female or Male	F =Female M=Male
<b>C</b>	Polishing Angle	0=0°, 8=8°
<b>D</b>	Number of Ferrule Channels	8-8F, 12-12F, 16-16F, 24-24F, etc
For example: MPO-M-8-12F		