



Fiber-In/Fiber-Out Phase Modulator

WPM-KO405-P40P40AHO

Specifications

Operational Wavelength	405nm
Insertion	≤8dB
Vπ@1GHz	≤9V
Vπ@10GHz	≤13V
Input Fiber	1.0 m PM400 fiber with FC/APC NK
Output Fiber	1.0 m PM400 fiber with FC/APC NK

Characterization

Termination Resistance	50 Ω
Max RF Drive Power	1 W
SMA Connector Type	F SMA
SMA Torque	5 in-lbs

TEC

1	TEC +	
2	TEC -	
3	10 k Ω thermistor	
4	10 k Ω thermistor	
Thermistor	R@25°C	10KΩ

Drawing

