



FEATURES

1. Model Number: TL-515A;
2. GaAs Active Devices, designed For FTTH (Fiber To The Home)
3. Voltage supply: +9V(DC)
4. Frequency range 40-860MHz.
5. Excellent Linearity and flatness
6. Aluminum Profiles housing, excellent heat dissipation performance
7. Smaller size and easier install
8. Red-LED Power Indication
9. RF "F" Connector in and Optical Wavelength Output 1310nm

SPECIFICATIONS

Number Item	Unit	Description
Customer Interface		
1	RF Connector	75 Ω "F" connector
2	Optical Connector	SC/APC
3	DC Supply	DC Adapter
Optical Parameter		
4	Optical Return Loss	dB >45
5	Output Optical Wavelength	nm 1310
	Output Optical Power	dBm 10
6	Optical Fiber Type	Single Mode
RF Parameter		
7	Frequency Range	MHz 40-860
8	Flatness	dB ± 0.5
9	Input Level	dBuV 65-85
10	Output Impedance	Ω 75
11	C/N	dBc 52
Other Parameters		
12	Power Input Voltage	VDC +9V
13	Power Consumption	W <1.5
14	Dimensions	mm 90*45*19
15	Net weight	KG 0.066