Passive Optical Receiver Output Specifications

The TV signal (1550nm) is converted to an RF output (54-2400MHz), while the 1310/1490nm wavelengths are destined to data signals (GPON) to distribute them through its optical port. Ideal for ...

The model with optical filter and WDM can build all-optical networks based on WDM technology. 1550nm is applied for CATV RF transmission and 1310/1490nm is for G/EPON.

As a passive mini node, VSOL passive optical receiver with WDM for FTTH CATV adopts a high-sensitivity optical receiving tube, with no power supply and consumption.

Supports adjustable output ranging from -6dB to 0dB instantly, with no waiting required. Features a high-quality JDSU/Oclaro pump laser and offers optional single or dual input configurations.

MIC-OR-860H6C passive optical receiver is specially designed for Digital TV Fiber To The Home System, which adopts high sensitivity photodiode, without power supply and power consumption. ...

Output should remain within the range of CDR acceptable input for a wide range of input amplitude Variable gain is needed - higher for smaller amplitude, lower for large amplitude => Use of Automatic ...

Passive receiver that captures an optical signal on a single fiber (1310/1490/1550nm), and demultiplexes it (WDM). The TV signal (1550nm) is converted to an RF output (54-2400MHz), while the ...

Passive FTTH Optical receiver, cost-effective, no need power. High quality plastic case; Digital signal input -10dBm, analog signal input -7dBm; Without power supply and consumption; SC/APC or ...

It features a passive design that operates without an external power supply, simplifying installation and reducing maintenance. With integrated WDM technology, it efficiently handles ...

This machine adopts the high sensitivity optical receiving tube, without power supply, no power consumption. When the input optical power output level Pin=-1dBm, Vo=68dBuV, economic, flexible ...

Passive FTTH optical receiver with WDM is a household optical receiver with the final goal of fiber access. It is used in FTTH (fiber to the home) network to realize analog or digital signal access to the ...

Passive optical receivers operating at a wavelength of 1550 nm converting optical signals into TV and SAT signals for the home. FRD-010. Frequency range 40-750 MHz for CATV.

Web: https://www.maxtools.co.za