

SFP GPON Class C+ Module



MODEL:DS-PMA-C+

Specifications

Model No.	DS-PMA-C+(UN)1.0	
Wavelength	Tx:1490nm	Rx: 1310nm
Connector	Device: GPON SFP	Fiber: SC/UPC
Transmission Medium	Single Fiber (9/125um)	
Transmission Speed	Tx: 2488.32Mbps	Rx: 1244.16Mbps
Power Level	Class C+ (Tx Optical Power +3~+7dBm, Rx Sensitivity <-30 dBm, Rx Saturation Optical Power>-12dBm)	
Extinction Ratio	>8.2dB	
Rx Optical power tolerance	>5dBm	
Transmission Distance	20km	
Hot Swap	Support	
Nominal Voltage	3.3V ($\pm 5\%$)	
Diagnostic Function	Monitors parameters such as voltage, transceiver power, and temperature	
Electrical Level	Data Interface: LVPECL, Control Interface: LVTTTL	
Package	2×10 SFF	