GPON PON SFP C+++

Quick Details

Model	GPON-C+++-AT
Place of Origin	Guangdong, China
Use	FTTH
Product name	GPON SFP C+++
Wavelength	1490/1310nm
Certification	CE FCC RoHS
Type	FTTx Solutions
Brand Name	**atop**
Warranty Time	1 YEARS
Connector type	SC
Optical power	7dBm

Product

1.25Gb/s up 2.5Gb/s down serial optical interface compliant
to802.3AH specifications small form factor
pluggable module "SFP"
 1490 nm DFB transmitter, 1310 nm APD
photodetector BURST receiver
 2-wire interface for management specifications
compliant with SFF 8472 digital diagnostic
monitoring
interface for optical transceivers Operating case temperature: 0 to 70 °C or-40 to 85 °C
 All-metal housing for superior EMI performance Low power consumption
 Cost effective OLT
 solution RoHS compliant

Product Description

Paramter	Absolute Maximum Ratings			
	Unit	Min	Typical	Max
Power Supply Voltage	V	0		3.6
Storage Temperature	°C	-40		85
Operating Case Temperature	°C	-40		85
Operating Relative Humidity	%	5		95
RX Input Average Power	dBm	0		-7

RECOMMENDED OPERATING ENVIRONMENT

Parameters	Symbol	Min.	Typical	Max	Unit

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PRODUCT PLUS SOLUTIONS LTD.
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Mobile : 01711176413; **E mail** : info@pplussbd.com,
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Power Supply Voltage	VCC	3.135	3.3	3.465	V
Power Supply Current	Icc			350	mA
Operating Case Temperature	TI	-40	25	85	°C

ABSOLUTE MAXIMUM RATING

Parameters	Symbol	Min	Max	Unit
Power Supply Voltage	VCC	0	3.6	V
Storage Temperature	Tc	-40	85	°C
Operating Case Temperature	TI	-40	85	°C
Relative Humidity	RH	5	95	%
RX Input Average Power	Pmax		-7	dBm

Part Number:

Item Name	Part Number
PON SFP C++ (GPON)	GPON-C+++-AT

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