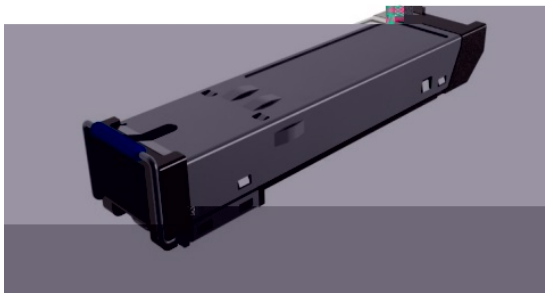


GPON OLT Class B+



GPON OLT			1490nm DFB		1310nm
APD					
	1490nm DFB		class-1		
APC					
	APD				
CID	MAC		SD		SD
				ONU	
		DDM			
	DDM				
WDM	1310nm		1490nm		
	EMI EMC				
1310nm	APD/TIA	1490nm	DFB	(with WDM)	
SFP					
0 to 70°C					
SC					
+3.3V					
	CID				
LVPECL					
LVTTL					
LVTTL					
Class 1					
	EMI and EMC				
ESD					

RoHs

Optical transceiver for Gigabit-capable Passive Optical Networks (GPON) Class B+ OLT side

ITU-T G.984.2 Class B+

Small Form-factor Pluggable (SFP) Transceiver MultiSource Agreement July 5, 2000

	V _{cc}	V	3.135	3.3	3.465
	T _{op}		0	—	70
()		Mbps	—	2488.32	—
()		Mbps	—	1244.16	—

Part No	Specification									Application Code
	Package	TX DataRate	Laser	Optical Power	Detector	RX DataRate	Sensitivity	Temp	Standrad	
RTXM167-522	SFP	2.488Gb/s	1490nm DFB	1.5~5dBm	APD	1.244Gb/s	<-28dBm	0~70°C	GPON OLT Class B+	CLASS B+

Ports Definition