

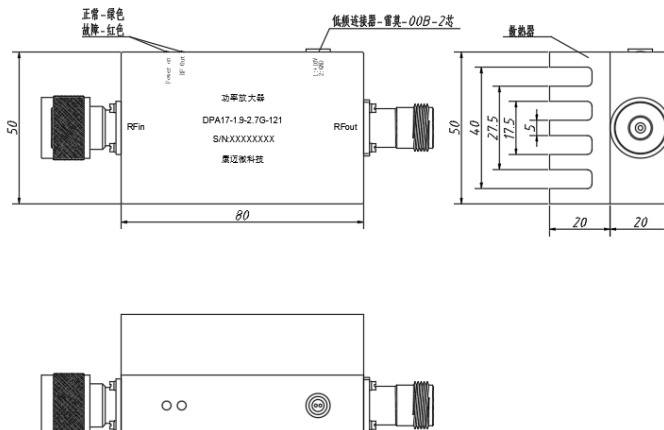
Tech specifications

Parameters	Min	Typical	Max	Units
Frequency	1.9	~	2.7	GHz
Gain	10			dB
Gain flatness		± 1		dB
VSWR		2		
P-1dB		29		dBm
Psat	30			dBm
Max input power			20	dBm
Spur reduction	40			dBc
Harmonic Rejection	30			dBc

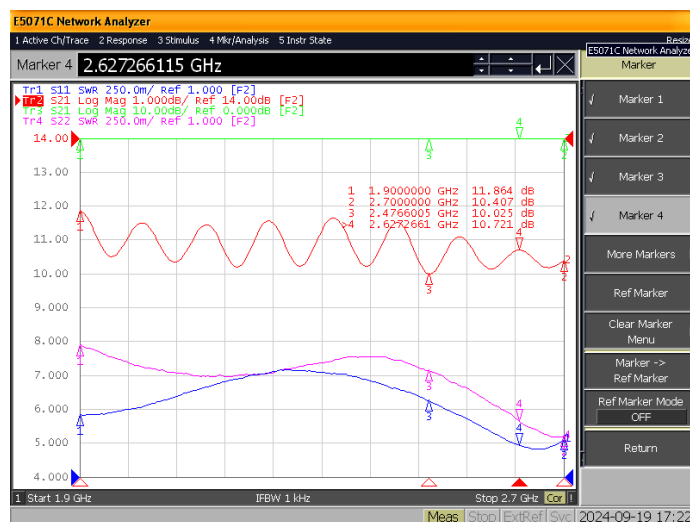
Environmental

Input connector	N -J
Output port	N -K
Impedance	50 Ω
Working voltage	+12V
Working current	$\leq 1A$
Operation Temp.	-45~+75°C Design assurance
Storage Temp.	-55~+85°C Design assurance
Quality Grade	Industrial grade

Configuration



Typical test curve



Note: The specifications and performance data contained in this data sheet are based on tests established by CMW.