

Product features

Broadband, high-power.

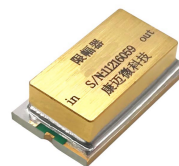
Main specifications

Parameters	Min	Typical	Max	Units
Frequency	200	~	2000	MHz
Clipping level		9	12.5	dBm
IL			0.5	dB
VSWR			1.5	

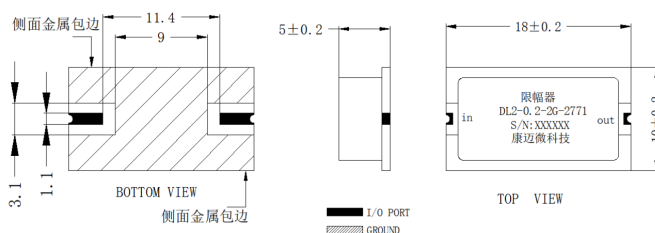
Other parameters

Power	10W, Five minutes; Pulse wave 200W, Pulse width 125uS, Duty Cycle 5%
Impedance	50Ω
Connector	SMD
Ripple	≤ 0.3dB, Strive for ≤ 0.2dB
Phase balance	Batch only 1°
Work Temp.	-55~+80°C
Storage Temp.	-55~+85°C Design assurance
Other	The loss and VSWR are tested at 0dBm.

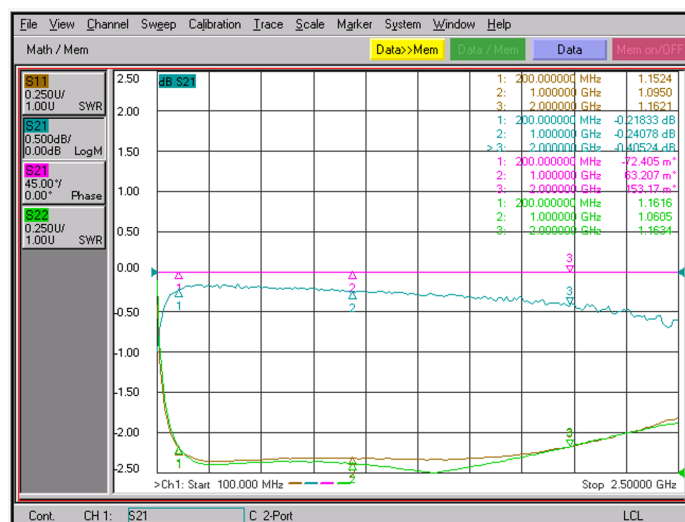
Reference picture



Configuration(mm)



Typical test curve



Note

1, Pay attention to the direction of input and output, reverse connection may cause the product to burn out.