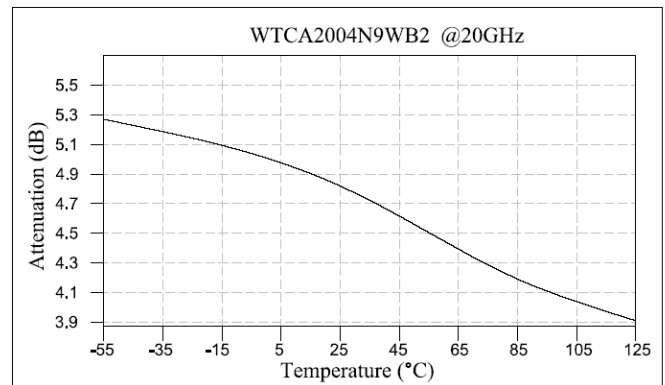
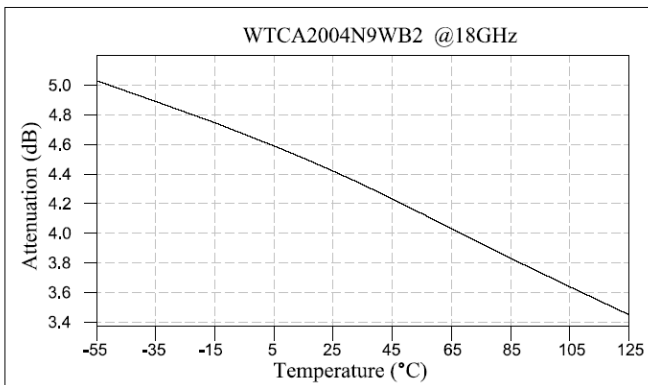
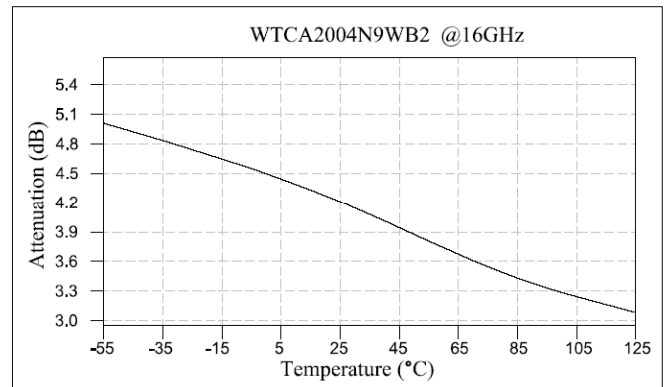
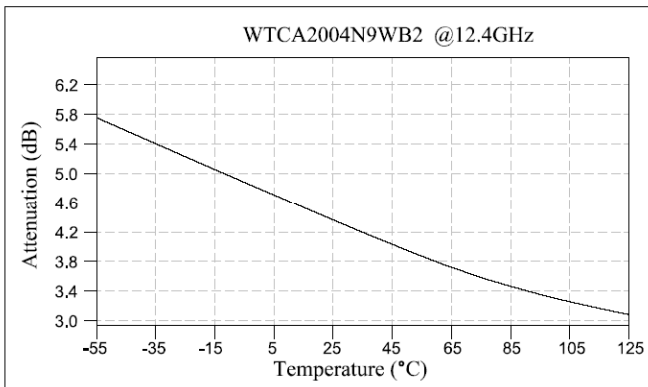
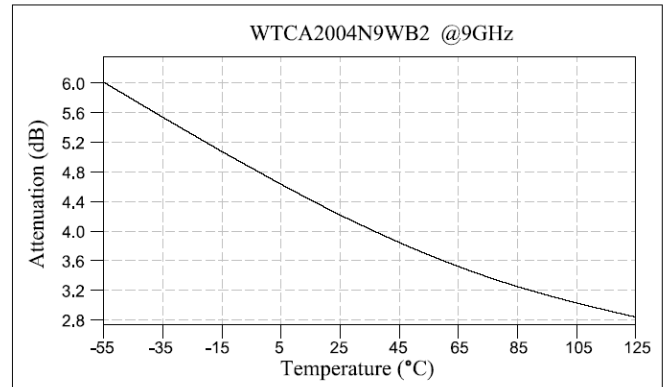
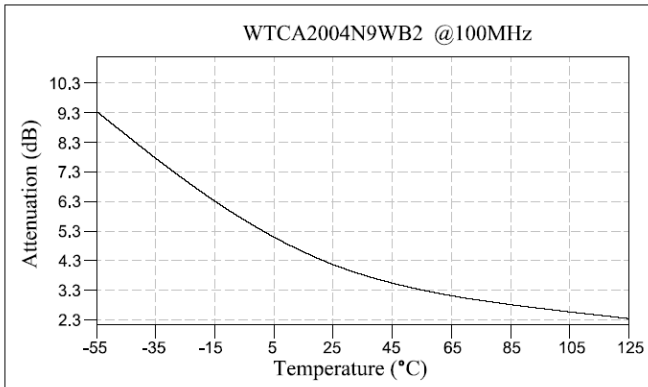
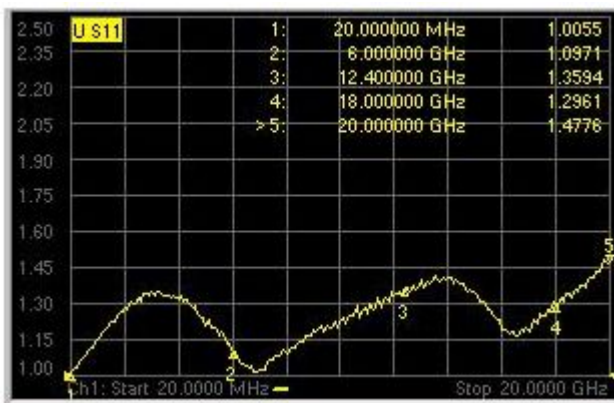
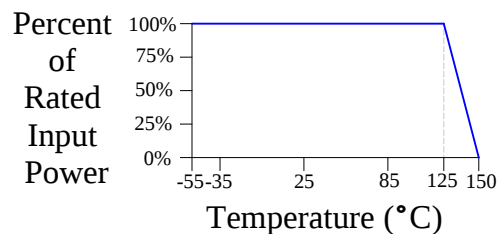


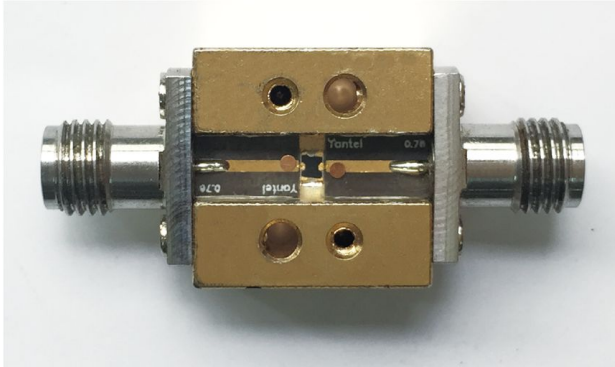
DC~20GHz 50Ω 200mW

****	**	**	**	****
Series	Frequency	Attenuation	Temperature Coefficient Code	Metallization Options
WTCA	(20)	(02 to 07) 2dB to 7dB	(N3 to N10)	WB2

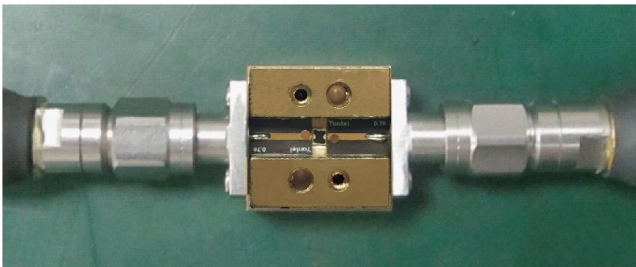
WTCA Response

Typical VSWR @25°C

Power Rating & Derating Curve


Notes on RF Testing and Circuit Layout

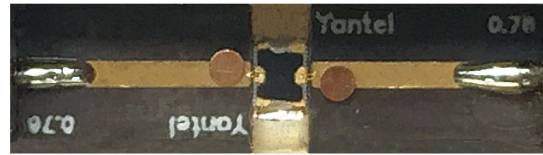
DC-20GHz WB2 series(for Gold Terminal type) Test Fixture



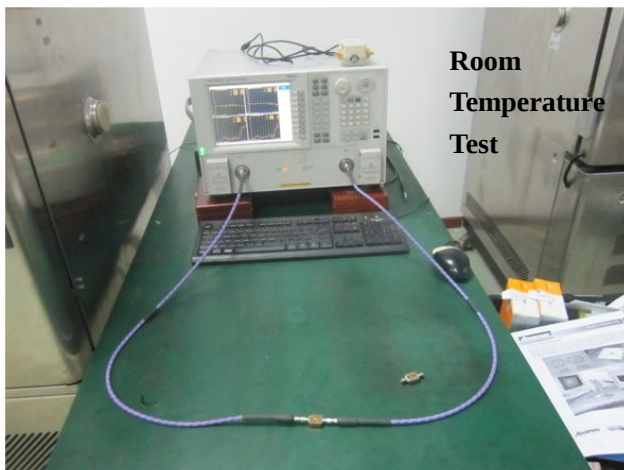
Connect test part to Test Fixture



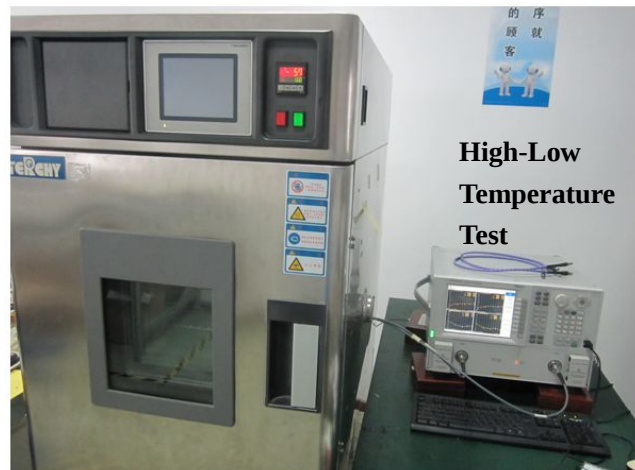
WB2 PCB Test Board



Equipment Calibration



Room Temperature Test



High-Low Temperature Test

- 1、S2P documents are available for download
- 2、DC-20GHz or 16-36GHz test fixture is rentable (only for Chinese customers) , otherwise please purchase them.

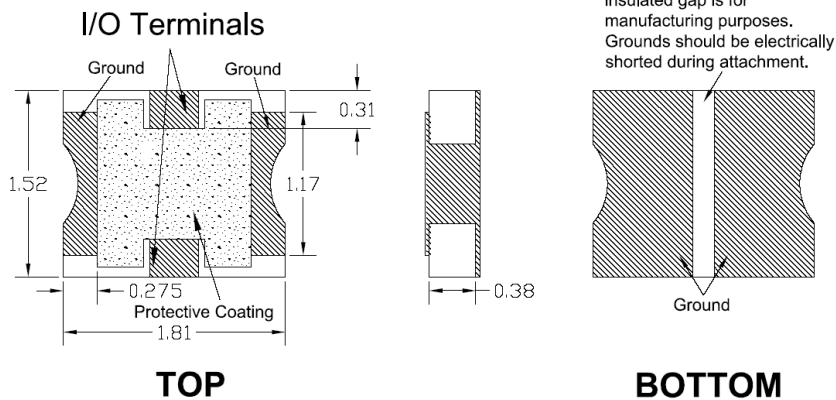
For any questions or needs, please feel free to contact inform@yantel-corp.com.

Package Outlines

All dimensions shown in mm unless stated otherwise

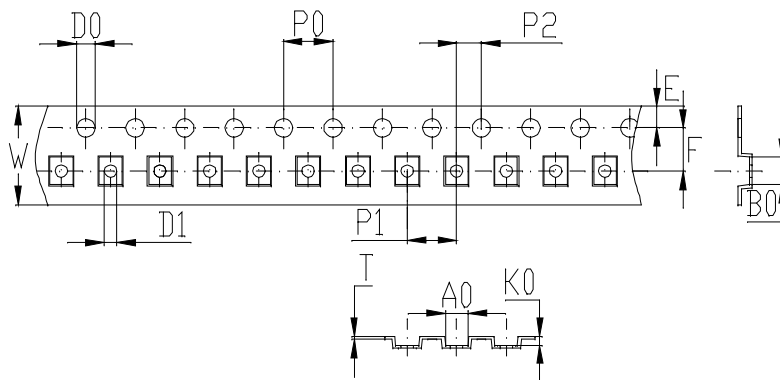
Note: Dimension tolerance in ± 0.10 otherwise mention.

Unit: mm



Tape & Reel Drawing

All dimensions shown in mm unless stated otherwise



Notice:

A.10 Sprocket hole pitch cumulative tolerance is 0.2mm.

B. Carrier camber shall be not more than 1mm per 100mm through a length of 250mm.

C. All dimensions meet EIA-418-B requirements.

D. A0 & B0 measured as indicated.

E. K0 measured from a place on the inside bottom of the pocket to top surface of carrier.

F. Material: PS

G. Thickness: 0.25 ± 0.05 mm

H. 3000 units (maximum) / T&R

symbol	A0	B0	K0	P0	P1	P2
spec	1.85 ± 0.1	2.25 ± 0.1	0.7 ± 0.1	4.0 ± 0.1	4.0 ± 0.1	2.0 ± 0.1
symbol	W	T	E	F	D0	D1
spec	8.0 ± 0.3	0.25 ± 0.05	1.75 ± 0.1	3.5 ± 0.1	$\Phi 1.5^{+0.1}_{-0.0}$	$\Phi 1.0^{+0.1}_{-0.0}$

