

5W~200W Low PIM Termination (PN: W22AF0027)

APPLICATION SUMMARY

Low PIM terminations provides a test terminal for intermodulation test and the passive Intermodulation of its own won't affect the result of measuring. Under two 20W power, Intermodulation of TF-LIM serial low Intermodulation terminations less than -150dBc that make the test result reasonable. And the termination can be also used in high precision test and measuring in amplifier.

TECHNICAL KEY FEATURES

- Wide frequency band
- Low VSWR
- Low PIM
- Excellent capacity in anti-pulse and anti-burnout
- Customized Available



ELECTRICAL SPECIFICATIONS

No.	Average Power(W)	Frequency Range(MHz)	Max VSWR	IM3 (dBc)	Intermodulation test band(MHz)	Impedance (Ω)	Connector Type	Operating Temperature (℃)
1	50	600-3000	<1.25	<-155@2*43dBm	900/1800	50	N(M)	-40~+60
2	50	700-3000	<1.2				7/16(M)	
3	100	DC-3000	<1.2	<-155@2*43dBm	900/1800	50	4.3-10(M)	
4	100	698-2700	<1.2	<-165@2*43dBm			7/16(F)	
5	100	700-2700	<1.2	<-155@2*43dBm			N(F)	
6	100	800-3000	<1.25	<-160@2*43dBm			7/16(F)	
7	150	600-3000	<1.25	<-160@2*43dBm	900/1800	50	7/16(F)	
8	200	350-3000	<1.2	<-150@2*43dBm	350-2600	50	7/16(F)	
9	200	300-6000	<1.35	<-160@2*43dBm	900/1800	50	4.3-10(F)	
10	200	300-6000	<1.35	<-160@2*43dBm		50	7/16(F)	
11	200	698-4000	<1.4	<-160@2*43dBm		50	N(F)	