

10dB Power Tapper



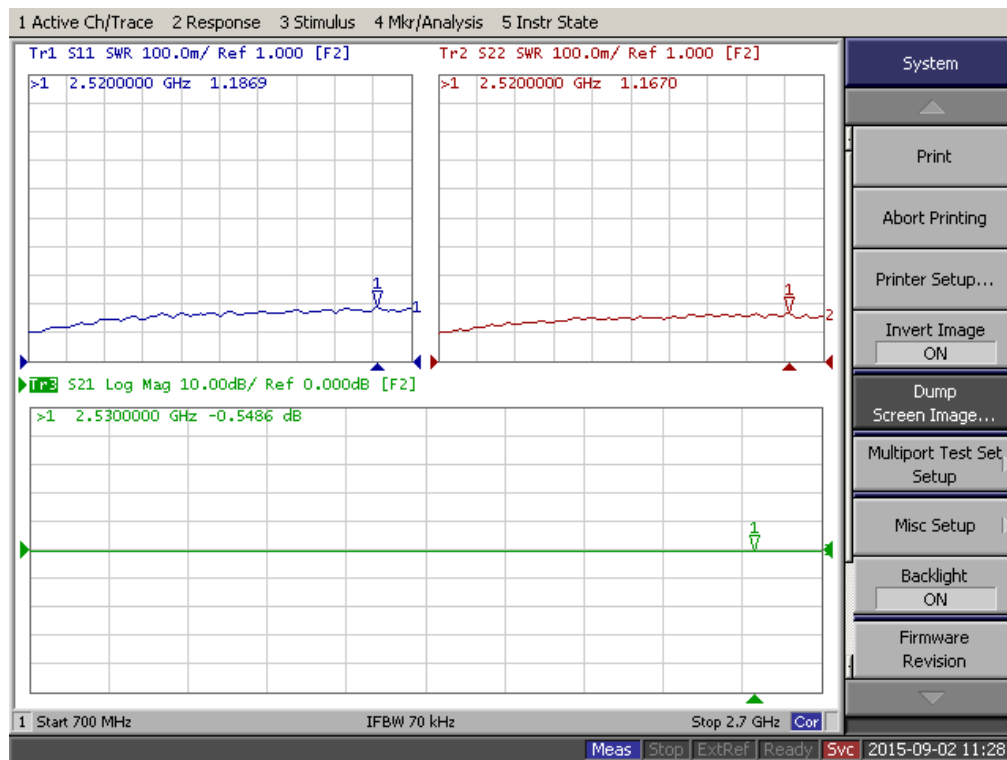
- KJ Comtech Code : TP00008-8/2
- 7/16 Din Female
- Include 10dB Coupling Port
- Low RF Loss

1. Electrical & Mechanical Specification

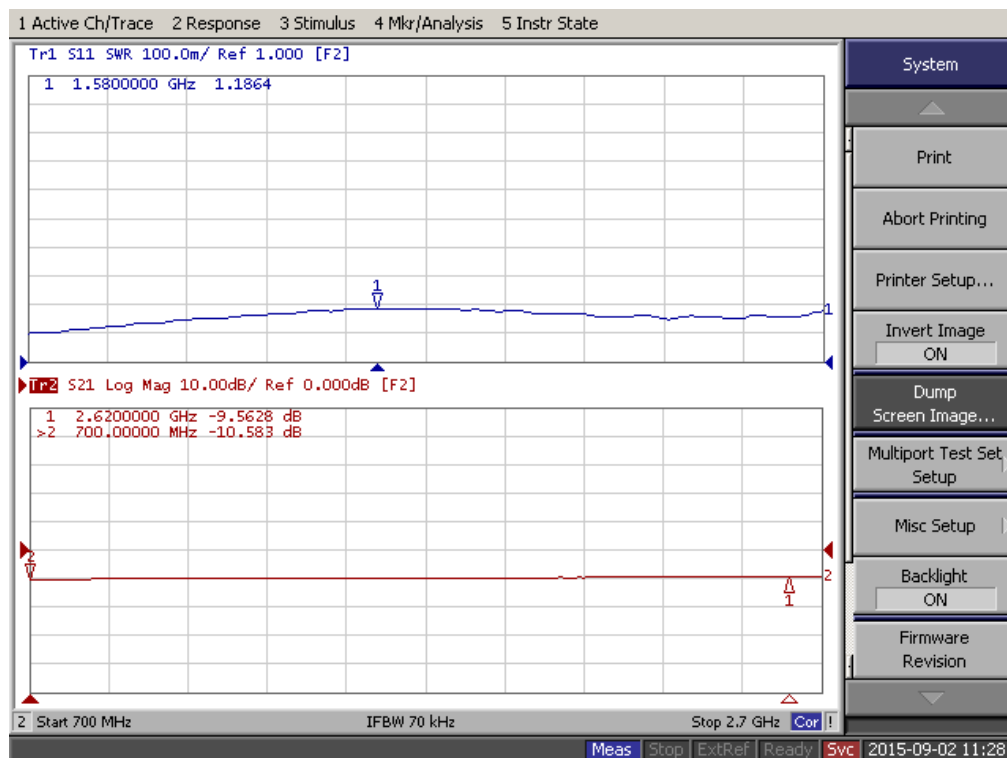
Electrical Specifications	
Type	10dB Tapper
Connector	DIN Type(F)
Frequency Range	700~2700MHz
Coupling	10.0±0.8dB
Insertion Loss	≤1.0 dB
VSWR	≤1.35 : 1
PIM @ +43dBm 2 Tone	≤-155dBc
Power Handling	100W
Impedance	50Ω
Mechanical Specifications	
IP Class	IP68
Dimensions(mm)	80.3 x 119.4 x 45.0
Operating Temperature	-40~+70°C
Relative Humidly	0~100%
Housing Finish	DIC-547

2. RF Measurement Data

TR1 : IN PORT VSWR, TR2: IN-OUT PORT INSERTION LOSS, TR3; OUT PORT VSWR



TR1 : IN PORT VSWR, TR2: IN-TAP PORT TAP LOSS



3. PIMD Measurement Data

3.1. CDMA (@43dBm 2tone)



3.2. WCDMA(43dBm 2tone)

