

Part No. WDET-001-12SMSE

0.01-12GHz SMA(M)-SMA(F) Detectors



Features:

- High repeatability
 - Low VSWR

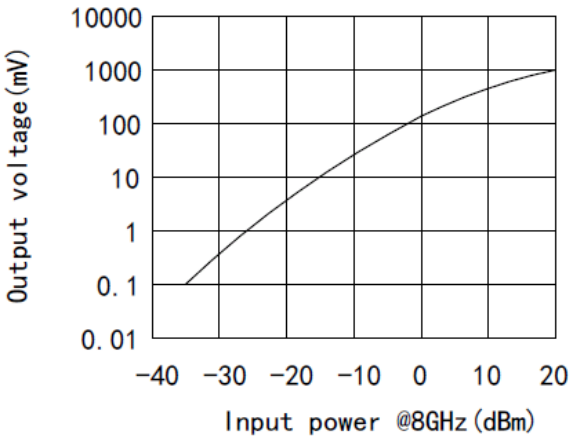
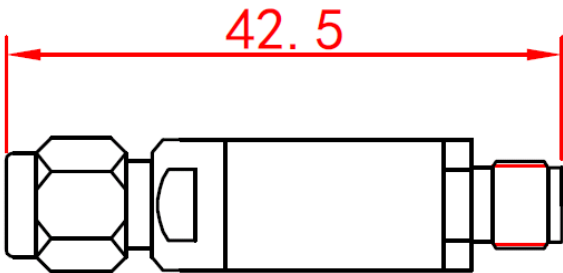


Electrical Specification	
Frequency	0.01-12GHz
Typical TSS	-50 dBm
VSWR	2.0:1 Max.
Sensitivity	0.50 mV/uW min.
Input Power	Max. Operating:20dBm
Output Polarity	Positive or Negative
Input Impedance	50 Ohm
Output Capacitance	20 pF
Connector Type	Input:SMA Male Output: SMA Female

Environmental Specification	
Operating Temperature	-40~+80℃

Outline Drawing

Unit:mm



Typical detect square law response (mV)

Temperature: 25℃