

### Typical Applications

- Wireless Telecommunication systems
- Military & Satellite Communications
- Test and Measurement Equipment

### Main Features

Wide Band DC- 3 GHz Coaxial Detector  
N Connectorized

### Electrical Specifications

Parameter	Unit	Specification
Frequency Range	GHz	0.01 - 3
Open Circuit Voltage Sensibility	mV/ $\mu$ W	0.5 min
Flatness vs Freq.	dB	+/- 0.5
VSWR		1.3 : 1 max
Tangential Sensitivity	dBm	-50 min (video amplification BW 3 MHz)
Input Impedance	Ohm	50 typ.
Output Impedance	kOhm	3 to 5
Output Polarity		Negative
Power	dBm	20 max

### Mechanical Specifications

Parameter	Unit	Specification
RF and DC connectors		N-Male to BNC- Female

Products and Product Information are Subject to Change Without Notice

Outline drawing

All dimensions in mm

