

RADAR DETECTORS (Model # : ADP SERIES)

▣ Description



Radar detector series are ideal for telecommunication, radar system and microwave system with high reliability, wide dynamic range and uniform frequency response characteristics.

These series have excellent pulse and frequency response characteristics and they are suitable for power monitoring in radar system with compact designed by using zero biased diode.

▣ Application

Radar and ECM or ECCM

▣ Specifications

Model No.	ADP - 3000SMS	ADP - 5000SMS	ADP - 9000SMS
Frequency Range[]	2.60 ~ 3.95 GHz	5.58 ~ 8.2 GHz	8.2 ~ 12.4 GHz
Connector	In : SMA (M) Out : SMA (F)	In : SMA (M) Out : SMA(F)	In : SMA (M) Out : SMA (F)
VSWR	1.35 : 1 max.	1.35 : 1 max.	1.35 : 1 max.
Sensitivity	330 mV / mW min.	330 mV / mW min.	330 mV / mW min.
Typical Output Capacitor	20 pF	20 pF	20 pF
Size(W × L ×H) , [mm (inch)]	12.7×32×12.7 (0.50×1.26 ×0.50)		

* The specification can be modified upon buyer's requests.

* All specifications are subject to change without notice.

* The latest specifications are available at www.actipass.com