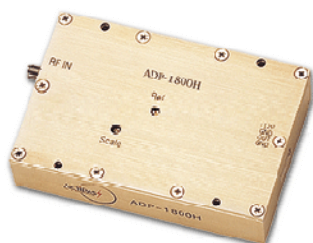


Power Detector

Description



ADP series is ideal for telecommunication with high reliability, wide dynamic range and uniform frequency response characteristics. Power detector series are quite suitable for monitor & control in CDMA base station with high precision and excellent linearity.

Specifications

Model No.	ADP - 800	ADP - 1800H	ADP - 1900H	ADP - 2400
Frequency Range[MHz]	860 ~ 900	1840 ~ 1850	1930 ~ 1990	2370 ~ 2400
Detect Range(Input)[dBm]	0 ~ 15(Adjustable)	0 ~ 15(Adjustable)	0 ~ 15(Adjustable)	0 ~ 15(Adjustable)
Power Detect Level	1 ~ 4Vdc (0.2V / 1dB, ±0.15V) Adjustable	1 ~ 4Vdc (0.2V / 1dB, ±0.15V) Adjustable	1 ~ 4Vdc (0.2V / 1dB, ±0.15V) Adjustable	1 ~ 4Vdc (0.2V / 1dB, ±0.15V) Adjustable
Operating Temperature[°C]	-20 ~ +65	-20 ~ +65	-20 ~ +65	-20 ~ +65
DC Power [Vdc / mA]	12 / 50max.	12 / 50max.	12 / 50max.	12 / 50max.
RF Input	SMA (F)	SMA (F)	SMA (F)	SMA (F)
Size(W × L ×H) , [mm (inch)]	103×68×237 (4.05×2.68 ×0.90)			

* 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