

EPD9500-30-SMA

30dB DIRECTIONAL COUPLER - SMA FEMALE

REV 1.0.0



APPLICATIONS

- Power monitoring
- Antenna beam-forming networks
- Military Communications
- Satellite Communications
- Test & Measurements

FEATURES

- Low insertion loss
- High isolation
- Low amplitude balance
- Low VSWR
- Compact and low profile
- Rugged Housing

SPECIFICATIONS

TABLE 1: TYPICAL SPECIFICATIONS*

FREQ (MHz)	POWER (W)	PART NUMBER	INSERTION LOSS (dB)	COUPLING (dB)	DIRECTIVITY (dB)	VSWR	OPERATING TEMP (°C)
7000-12000	50	EPD9500-30-SMA	0.4	30 ± 1	17	1.3:1	-55 to +85

All specifications are subject to change without notice.

Case material: Aluminum alloy with black paint

MECHANICAL OUTLINE

* Dimensions are mm [in]

