



0.01-26.5 GHz

ULTRA BROADBAND SCHOTTKY DETECTORS

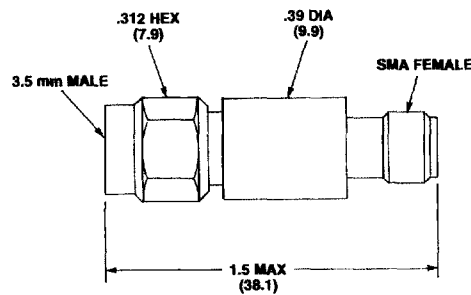
- Zero Biased Detectors
- Excellent Sensitivity, Rugged
- Matched Detector; Good VSWR Characteristics

SPECIFICATIONS

FREQUENCY RANGE (GHz)	MODEL	FLATNESS dB		VSWR		SENSITIVITY* (mV/mW)	CAPACITANCE	POLARITY	CONNECTORS	
		0.01-18.0	18.0-26.5	0.01-18.0	18.0-26.5				INPUT MALE	OUTPUT FEMALE
0.01-18	4506	±0.5	—	1.5	—	500	30pf	Neg.	SMA M	SMA F
0.01-26.5	4507	±0.5	±0.8	1.5	1.8	500	30pf	Neg.	3.5mm M	SMA F

*Referenced to -20 dBm maximum

OUTLINE DRAWINGS



All dimensions are Max. unless otherwise specified.

Dimensions in parentheses are in millimeters and for reference only.