

Directional Detectors

BROADBAND - SMA CONNECTORS



SPECIFICATIONS

MODELS	Frequency Range (GHz)	Minimum Sensitivity** (mV / mW)	Minimum Directivity (dB)	Flatness (dB)	VSWR
MDD-.75-X*	0.5-1.0	700	25	-0.2	1.15:1
MDD-1.5-X	1.0-2.0	700	25	-0.2	1.15:1
MDD-3.0-X	2.0-4.0	700	25	-0.2	1.15:1
MDD-5.0-X	2.0-8.0	500	20	-0.3	1.25:1
MDD-6.0-X	4.0-8.0	600	20	-0.3	1.25:1
MDD-9.7-X	7.0-12.4	500	17	-0.4	1.30:1
MDD-15.0-X	12.0-18.0	400	15	-0.3	1.30:1
MDD-12.0-X	6.0-18.0	500	15	-0.7	1.50:1
MDD-22.25-X	18.0-26.5	300	13	-1.0	2.00:1

*Replace suffix "X" with "N" for negative or "P" for positive output.

**All units based on -20dB coupling.

Ordering information

