

Diode Detectors



- ▶ Flat Frequency Response
- ▶ Broadband
- ▶ Positive or Negative Polarity

SPECIFICATIONS

MODELS*	Frequency (GHz)	Low Level Sensitivity (mV / mW)	Flatness (dB)	VSWR	Connector	
					(Input)	(Output)
DT-1-X	0.01-12.4	0.5	- 0.3	1.25:1	SMA (M)	SMA (F)
DT-2-X	0.01-12.4	0.5	- 0.3	1.25:1	SMA (M)	SMC (M)
DT-3-X	0.01-18.5	0.5	- 0.5	1.25:1	SMA (M)	SMA (F)
DT-4-X	0.01-18.5	0.5	- 0.5	1.25:1	SMA (M)	SMC (M)
DT-5-X	0.01-26.5	0.5	- 1.0	1.30:1	SMA (M)	SMA (F)
DT-6-X	0.01-26.5	0.5	- 1.0	1.30:1	SMA (M)	SMC (M)
DT-7-X	0.001-2.0	0.5	- 0.3	1.30:1	BNC (M)	BNC (F)
DT-8-X	0.001-4.0	0.5	- 0.3	1.30:1	BNC (M)	BNC (F)
DT-9-X	0.01-12.4	0.5	- 0.5	1.40:1	SMA (M)	BNC (F)
DT-10-X	0.01-12.4	0.5	- 0.5	1.40:1	TYPE N (M)	BNC (F)
DT-11-X	0.01-18.5	0.5	- 0.5	1.50:1	SMA (M)	BNC (F)
DT-12-X	0.01-18.5	0.5	- 0.5	1.50:1	TYPE N (M)	BNC (F)

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