

EZM301PA5-427, Zero Bias Schottky Detector

26.5-31.0 GHz Power Monitor, Network Matched



Technical Characteristics

Product Features

No Bias Required
Pos. (+) Polarity
Broadband Flat Frequency Response
Excellent VSWR

Max. Ratings

Storage Temperature:	-65 to +125°C
Operating Temperature:	-45 to +95°C
Maximum input power:	100mW CW

Electrical Specifications

Parameters	Freq. (GHz)	Min.	Typical	Max.	Units
VSWR	26.5 to 31.0			2.0:1	
Flatness	26.5 to 31.0			+/- 0.5	dB
Polarity			Pos.		
Temperature Range		-45		+95	°C

NOTES:

1. Typical values are measured at +25°C and are not guaranteed.
2. Specifications @ +25°C & -20dBm input power

Outline Drawing

