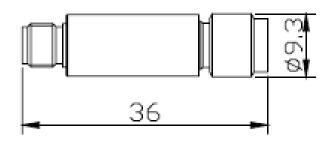
DETECTOR DATASHEET



SMA DETECTOR

GDEC000080-S



Dimensions are in mm

Connector 1 Type	SMA Male	
Connector 1 Type Connector 1 Impedance	50 Ohms	
Connector 1 Polarity	Standard	
Connector 2 Type	SMA Female	
Connector 2 Impedance	50 Ohms	
Connector 2 Polarity	Standard	
Electrical Specifications Frequency	S 0.01∼8GHz	
Frequency Response(dB)	±0.3	
Low Level Sensitivity(-30dBm)	≥0.5mV	
Max Input Power(dBm)	20	
VSWR /Return Loss	1.4 to 8 GHz	
Materials Information		
Center Contact	CuBe Gold Plated	
Outer Contact	Brass Gold Plated	
Body	Brass Ni Plated	
Dialactuia	PTFE	
Dielectric		
Environmental Data		
	-55°C to +125°C	

While the information has been carefully compiled to the best of our knowledge, nothing is intended as representation or warranty on our part and no statement herein shall be construed as recommendation to infringe existing patents. In the effort to improve our products, we reserve the right to make changes judged to be necessary.

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