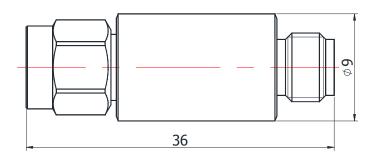
DETECTOR DATASHEET



SMA DETECTOR

GDEC000180-S



*Dimensions are in mm

Configuration	
Connector 1 Type	SMA Male
Connector 1 Impedance	50 Ohms
Connector 1 Polarity	Standard
Connector 2 Type	SMA Female
Connector 2 Impedance	50 Ohms
Connector 2 Polarity	Standard
Electrical Specification	s
Frequency	0.01~18 GHz
Frequency Response (dB)	±0.6
Low Level Sensitivity(-30dBm)	≥0.5mV
VSWR /Return Loss	1.8 to 18 GHz
Materials Information	
Center Contact	CuBe Gold Plated
Outer Contact	Stainless Steel
Body	Stainless Steel
Dielectric	PTFE
Environmental Data	
Operating Temperature	-20°C to +55°C
2002/95/EC(RoHS)	Compliant

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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