

Features.

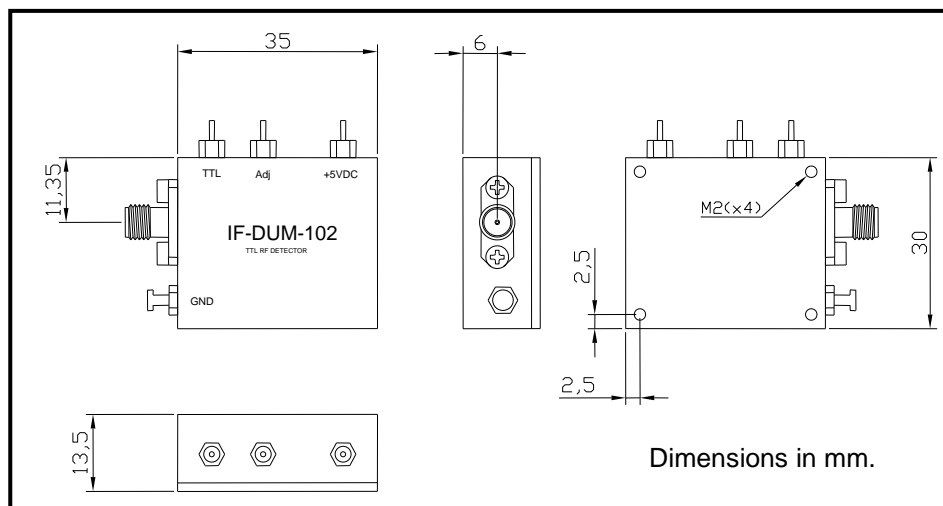
- ◆ Low level of hysteresis.
- ◆ Output TTL.
- ◆ External control resistor.
- ◆ Robust and reliable.
- ◆ Operating temperature $-45/+85$ °C.
- ◆ Optional $-55/100$ °C.
- ◆ Optional according MIL STD 202F.



Description.

The model has been manufactured to provide high accuracy and linearity, low consumption and high reliability. Allows adjustment of threshold level with a single external resistor.

Tailored solution in frequency, power, finished and electrical specifications.



Specifications model IF-DUM-102.

Parameter	Values	Units
Operating frequency	280-400	MHz
Dynamic range	-35/-5	dbm
Hysteresis	0.8	db
Input flatness	+/- 0.5	db
Input power-no damage	+10	dbm
Power supply	+5/310	V/mA
DC/Current	4.1 8.2	mA- TTL-H: +2,7 VDC mA- TTL-L: +0,5VDC
Input VSWR	2.0/1	
Operating temperature	-45/+85	°C

