

# TG165M70S01L

## RF Coaxial Isolator

### Typical Applications

- Maritime mobile services
- TV networks
- Public safety applications

### Main Features

Wideband 130 – 200 MHz  
SMA Connectorized

### Electrical Specifications

Parameter	Unit	Specification
Frequency Range	MHz	130 - 200
Isolation	dB	16 min
Insertion Loss	dB	< 1
VSWR		1.5 : 1 max
Average Power (FRD/REV)	W	2/2 max CW
In/Out Impedance	Ohm	50 typ.

### Mechanical Specifications

Parameter	Unit	Specification
RF connectors		SMA - female
Finish		Nickle plated

### Environment

Parameter	Unit	Specification
Operating Temperature	°C	-20°C to +70°C

Products and Product Information are Subject to Change Without Notice

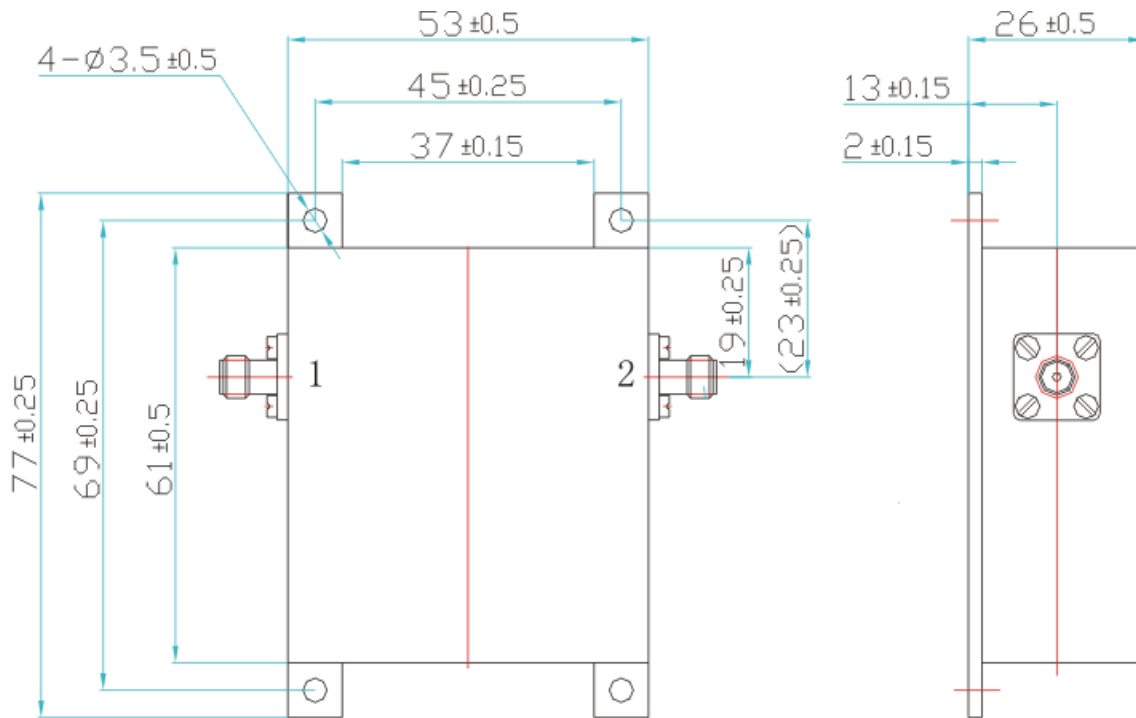
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### Outline drawing

All dimensions in mm

Direction : 1 to 2



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