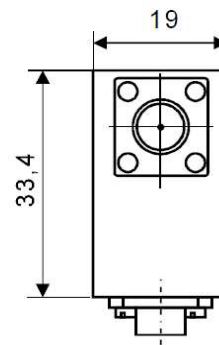
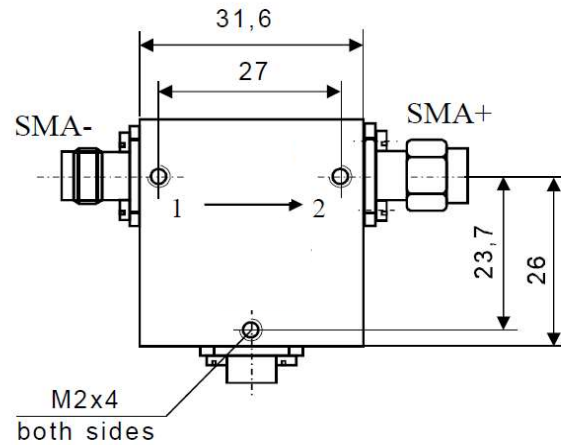


## Coaxial Isolator IC 1.3 abt



### Electrical Specifications

|                     | Min | Max    | Unit |
|---------------------|-----|--------|------|
| Operating Frequency | 1,2 | 1,4    | GHz  |
| Insertion Loss      |     | 0,4    | dB   |
| Isolation           | 20  |        | dB   |
| VSWR                |     | 1,22:1 |      |
| Forward Power       |     | 10     | W    |
| Reverse Power       |     | 1      | W    |

### Mechanical Specifications

|                       |                               |       |
|-----------------------|-------------------------------|-------|
| Interface/ Connectors | SMA +                         | SMA - |
| Direction             | CW                            |       |
| Weight                | 100 g                         |       |
| Housing Material      | AlMgSi; Steel                 |       |
| Surface               | Conversion Coating; Ni-coated |       |

### Environmental Specifications

|                             |     |     |
|-----------------------------|-----|-----|
| Operating Temp. Range (° C) | -10 | +70 |
|-----------------------------|-----|-----|