



AT125

DC-125 GHz Attenuators

Features

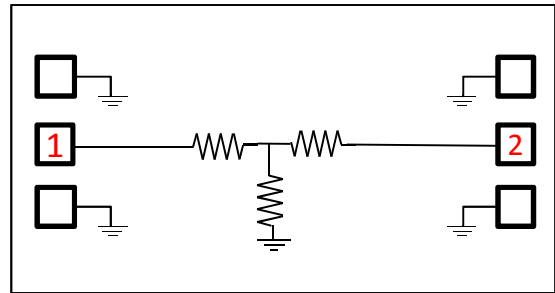
- 0,2,3,6,10 dB values
- Small form factor
- Low gain slope

Applications

- mm-wave systems
- Instrumentation
- Full band systems

Description

The is a design kit of commonly used attenuation values required for all MMIC integration projects. There are 5 pcs of each value, with labels on each part. The attenuators can be used as gain set or impedance matching devices.



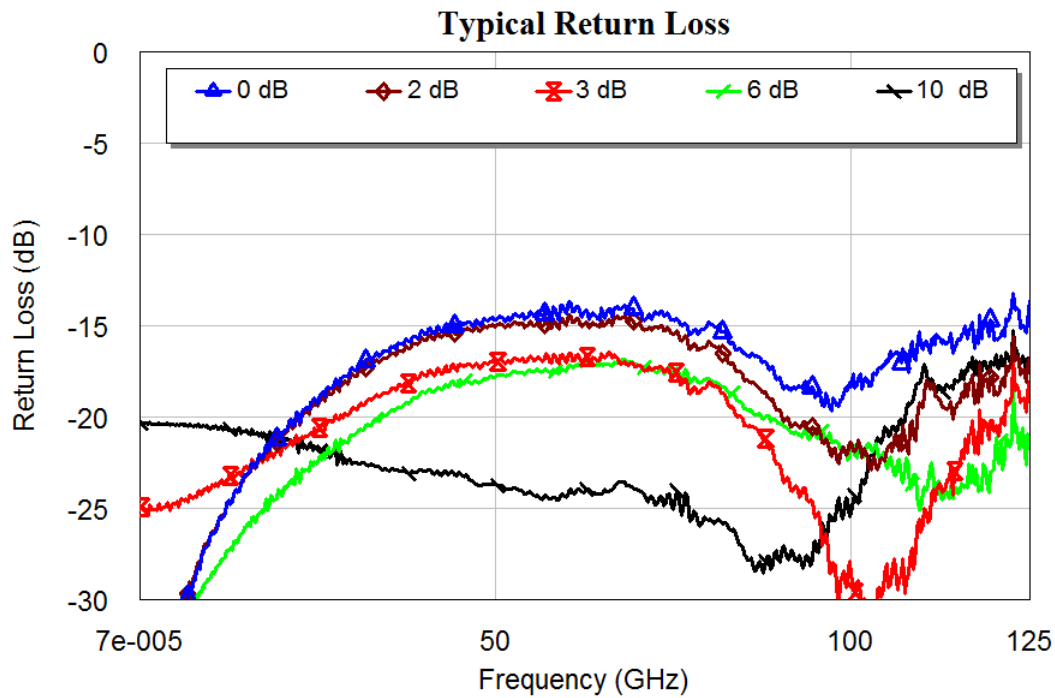
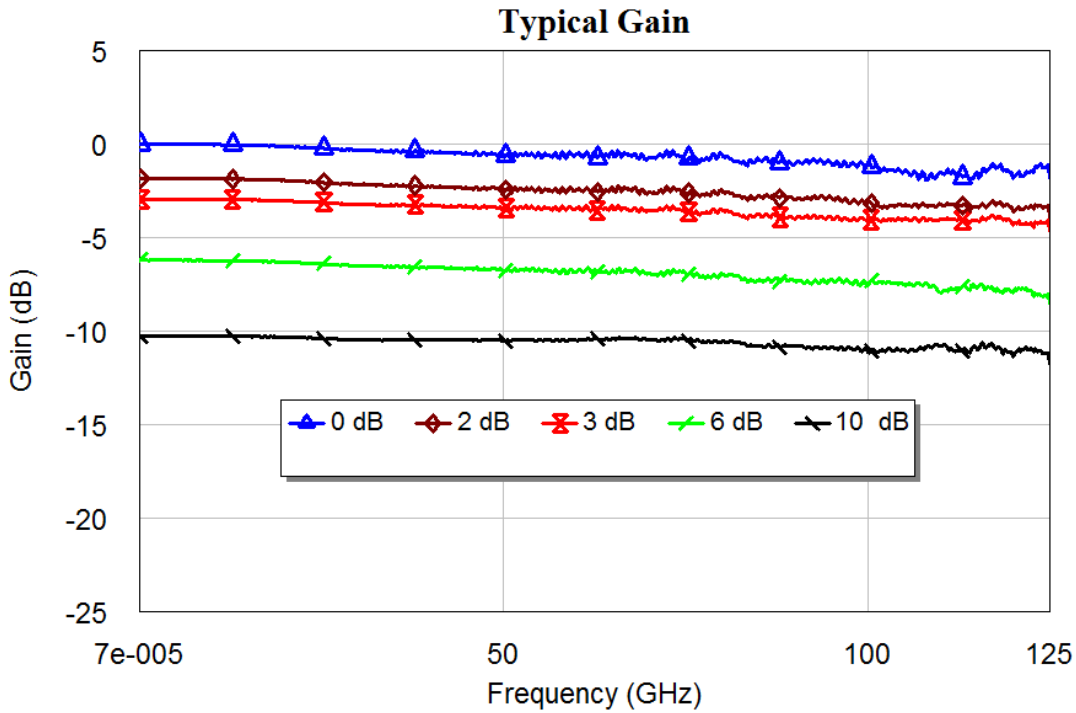
| | |
|-------|--------|
| 1 | 2 |
| RF in | RF Out |

| Parameter | Units | Min | Typ | Max |
|---------------------|--------|-----|----------------|-----|
| Frequency | GHz | DC | | 125 |
| Gain | dB | | 0,2,3, 6,10 | |
| Gain slope | dB/GHz | | .001 | |
| Maximum Input power | dBm | | 23 | |
| Return Loss | dB | | -15 | -12 |



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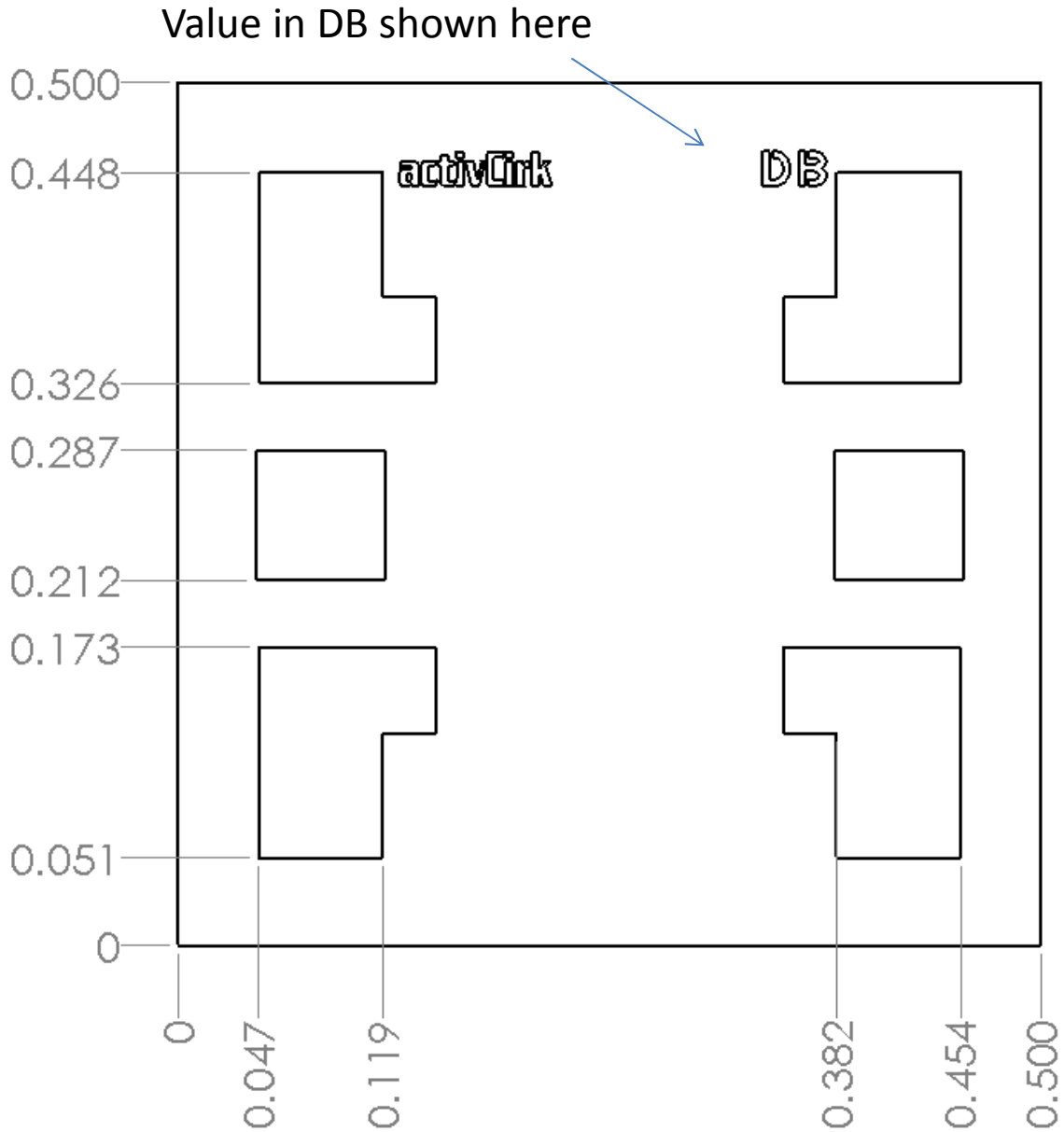


Sales and customer support available at
<http://mmics.activcirk.com> mmics@activcirk.com 805-409-4575



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Outline Drawing (mm)
Part is .05 mm thick