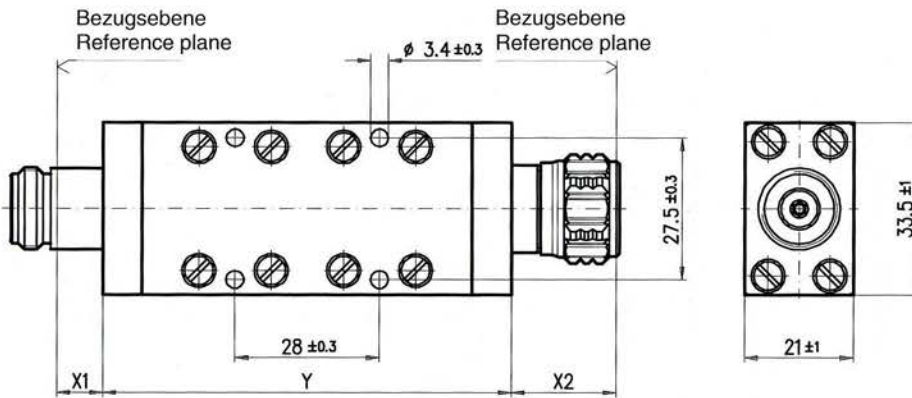
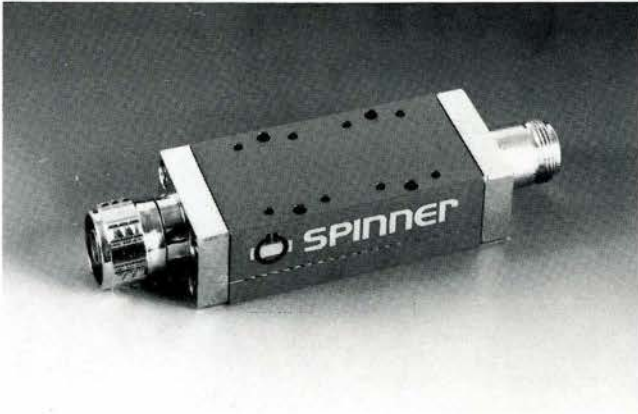


Symmetrische Leistungsdämpfungsglieder 25 W
Attenuators, full power handling in both directions 25 W

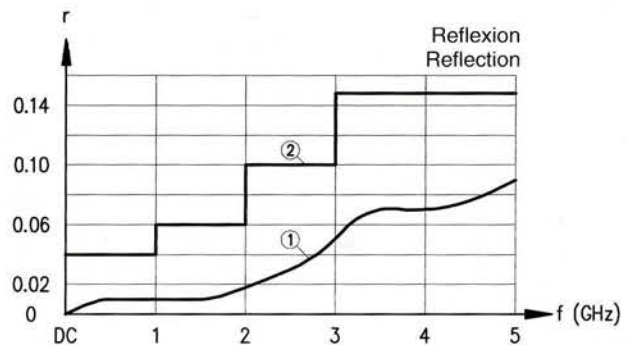
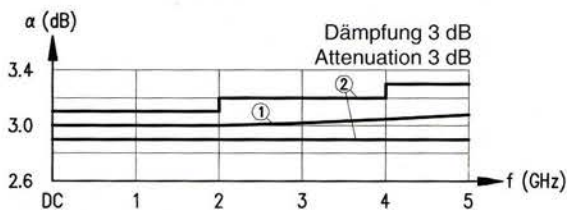


Technische Daten:

| | |
|-----------------------------|----------------------------|
| Mittlere Verlustleistung: | 25 W (bei 25 °C) |
| P ₈₀ : | 10 W |
| Wellenwiderstand: | 50 Ω |
| Dämpfungswerte: | alle Werte von 3 bis 40 dB |
| Frequenzbereich: | 0 bis 5 GHz |
| Umgebungstemperaturbereich: | - 40 °C bis +125 °C |
| Gewicht: | ~300 g |
| Einbaulage: | beliebig |

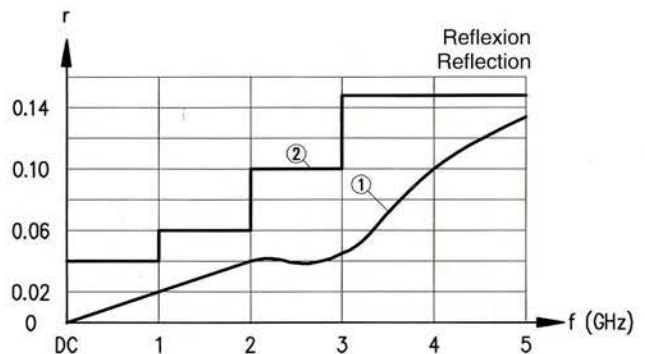
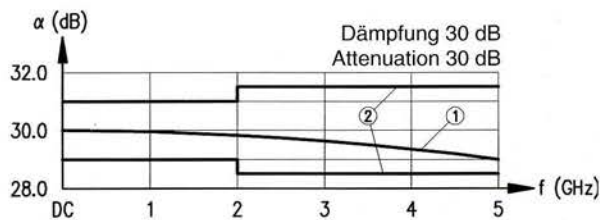
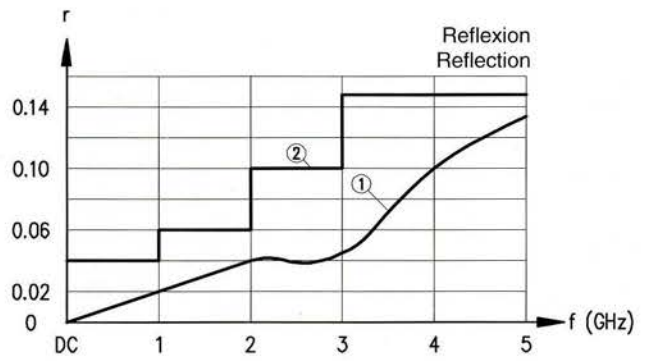
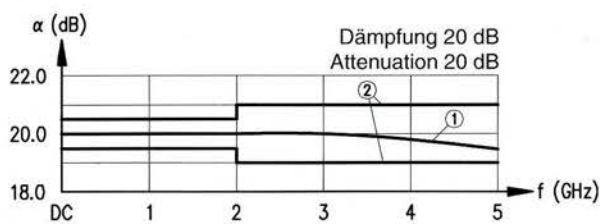
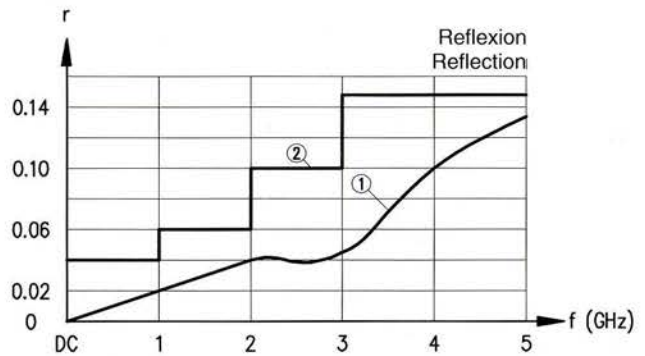
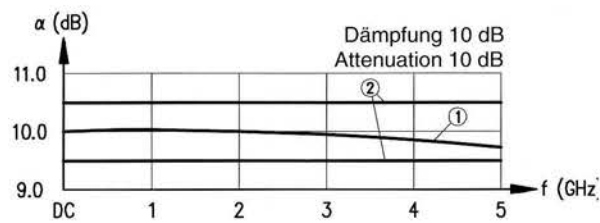
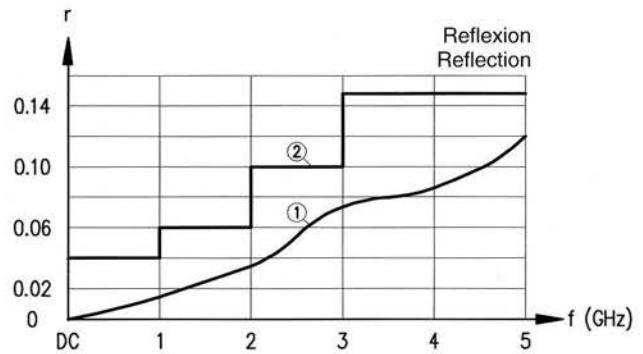
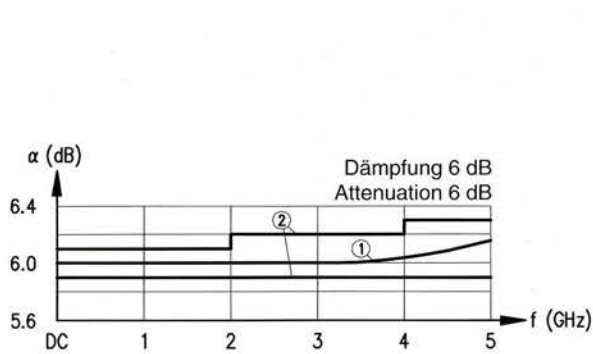
Technical Data:

| | |
|-------------------------|----------------------------|
| Mean power dissipation: | 25 W (at 25 °C) |
| P ₈₀ : | 10 W |
| Impedance: | 50 Ω |
| Attenuation: | all values from 3 to 40 dB |
| Frequency range: | 0 to 5 GHz |
| Ambient temperature: | - 40 °C to +125 °C |
| Weight: | ~300 g |
| Operating position: | any |

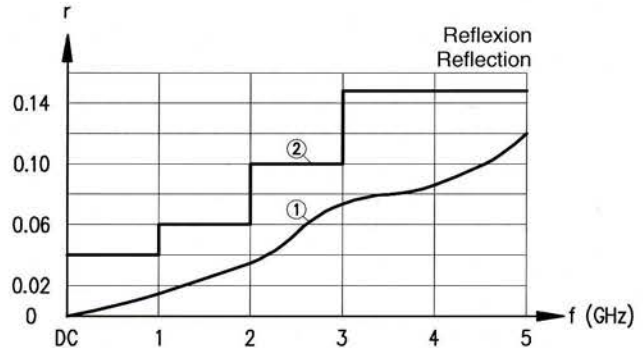
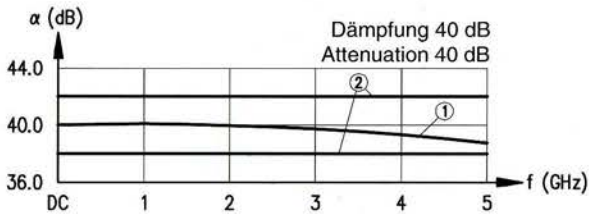


- ① typischer Wert / typical value
- ② Grenzwert / maximum value

Symmetrische Leistungsdämpfungsglieder 25 W Attenuators, full power handling in both directions 25 W

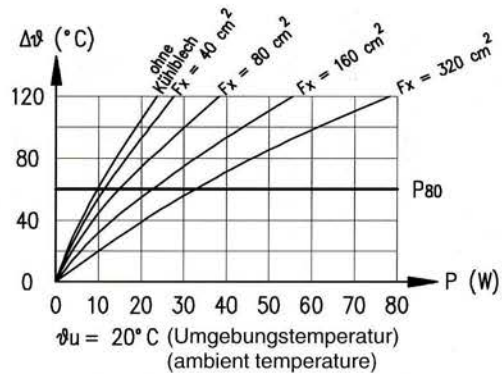
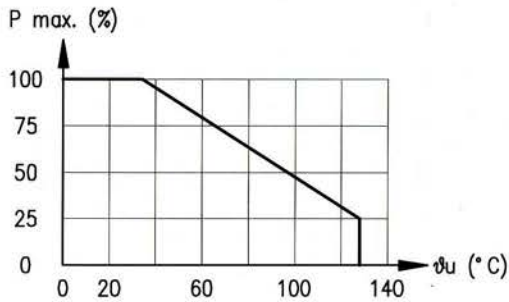


Symmetrische Leistungsdämpfungsglieder 25 W Attenuators, full power handling in both directions 25 W



Max. mittlere Verlustleistung abhängig von der Umgebungstemperatur.
Max. mean power dissipation depending on the ambient temperature.

Max. mittlere Verlustleistung abhängig von der Kühlfläche (F_x).
Max. mean power dissipation depending on the cooling surface.



Um einen einwandfreien Wärmeübergang zwischen dem Dämpfungsglied und der Kühlfläche zu erreichen, muß unsere Wärmeleitpaste verwendet werden. Diese ist erhältlich unter BN 15 39 52.

In order to obtain a proper heat transfer between the attenuator and the cooling surface, our heat sink compound has to be used. This can be ordered under BN 15 39 52.

| Anschluß Connector | BN | X ₁ (mm) | X ₂ (mm) | Y (mm) | Z (Ω) | α (dB) | P _{in} (W) | (P _{in}) ₈₀ (W) |
|---|----------|------------------------|------------------------|-----------|----------|-----------|------------------------|---|
| N – Ste. / Ku. N – plug / socket | 74 53 80 | 8,90 | 20,35 | 79,20 | 50 | 3 | 50 | 20 |
| | 74 53 82 | | | | | 6 | 30 | 12 |
| | 74 53 83 | | | | | 10 | 25 | 10 |
| | 74 53 84 | | | | | 20 | 25 | 10 |
| | 74 53 85 | | | | | 30 | 25 | 10 |
| | 74 53 39 | | | | | 40 | 25 | 10 |
| 7 – 16 Ste. / Ku. 7 – 16 plug / socket | 74 51 50 | 21,65 | 12,54 | 77,20 | 50 | 3 | 50 | 20 |
| | 74 51 52 | | | | | 6 | 30 | 12 |
| | 74 51 53 | | | | | 10 | 25 | 10 |
| | 74 51 54 | | | | | 20 | 25 | 10 |
| | 74 51 58 | | | | | 30 | 25 | 10 |
| | 74 51 17 | | | | | 40 | 25 | 10 |