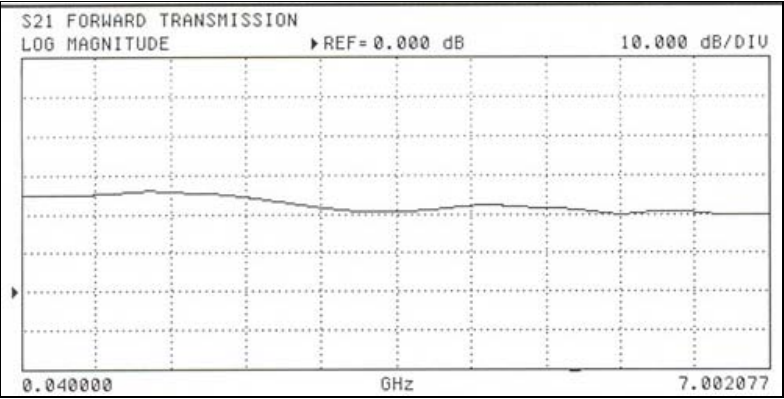


Super Low Noise Amplifier

1 ... 7000 MHz

This super low noise wideband amplifier was designed to cover the 1...7000MHz frequency range. The noise figure is max. 4 dB at 23 dB gain

Specifications	
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Frequency range	1 ... 7000 MHz
Noise figure	typ. 4.0 dB, max. 5.0 dB
Gain	23 dB +/- 3 dB
P1 / dB	typ. +7 dBm
Output IP3	typ. +25 dBm
RL IN	> 10 dB
Supply voltage	+ 12...15 V DC
Input connector	N - female, 50 ohms
Output connector	N - male, 50 ohms
Dimensions mm	50 x 30 x22
Case	milled aluminium
Weight	100 g



Frequency response

Important notes

- Amplifier does not contain a coaxial relay!

		5		6		7		8	
A									
B									
C									
D									
E									
F									

