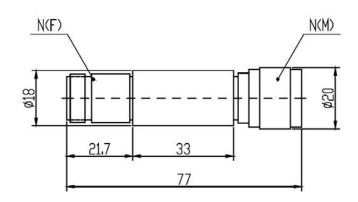
ATTENUATOR DATASHEET

N TYPE ATTENUATOR

GWave[®] N-CA530-18G



Dimensions are in mm

Configuration		
Connector 1 Type	N Male	
Connector 1 Impedance	50 Ohms	
Connector 1 Polarity	Standard	
Connector 2 Type	N Female	
Connector 2 Impedance	50 Ohms	
Connector 2 Polarity	Standard	

Electrical Specifications

Frequency	DC to 18 GHz
Attenuation Value (dB)	30
Attenuation Accuracy (dB)	±1.2
Average Power(W)	5
VSWR /Return Loss	1.3

Materials Information

Center Contact	CuBe Gold Plated
Outer Contact	Brass Nickel Plated
Body	AI
Dielectric	PTFE
Dielectric	PIFE

Environmental Data

Temperature Range	-55°C to +85°C
2002/95/EC(RoHS)	Compliant

While the information has been carefully compiled to the best of our knowledge, nothing is intended as representation or warranty on our part and no statement herein shall be construed as recommendation to infringe existing patents. In the effort to improve our products, we reserve the right to make changes judged to be necessary.

Gwave Technology Co.,Ltd.	Tel.: +86 10 62450051/52	Page
No.33 Building,Hanjiachuan Yard,Haidian District,Beijing	Fax: +86 10 62450053	_
China(100094) <u>www.gwave-tech.com</u>	Email: gwave@gwave-tech.com	1/1