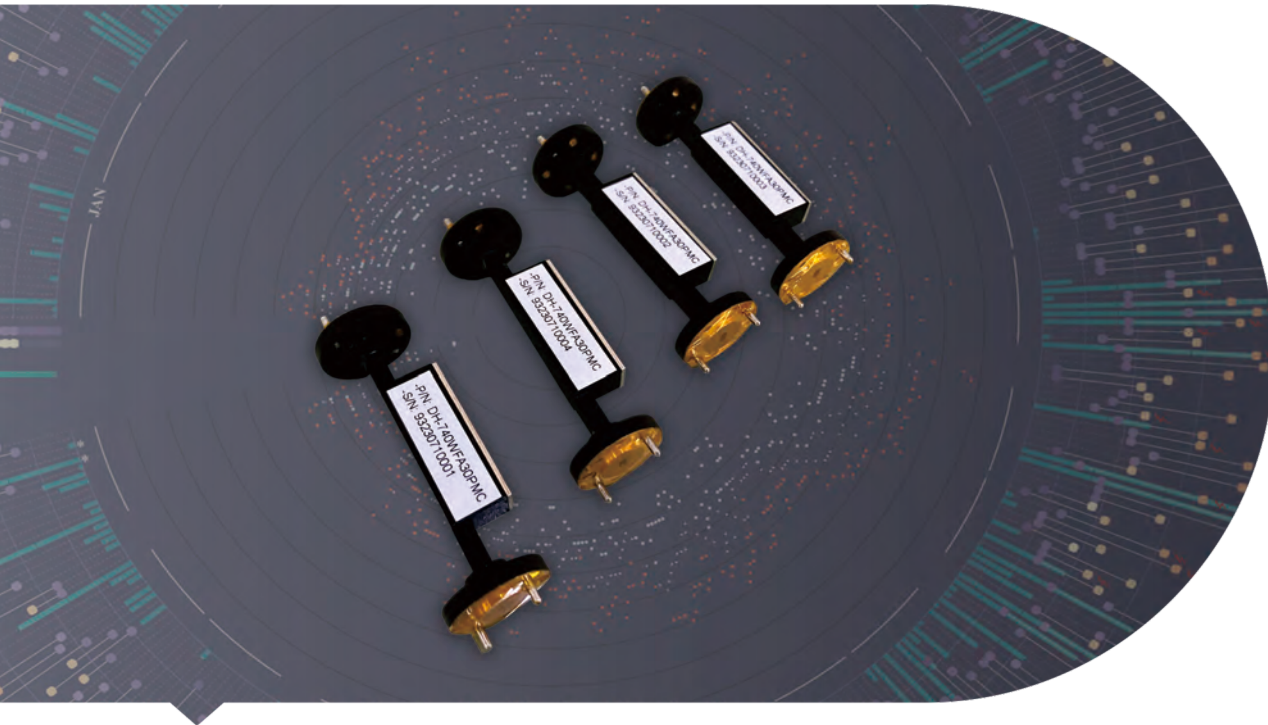


# WAVEGUIDE FIXED ATTENUATOR, VARIABLE ATTENUATOR



## → Features

**Waveguide size:** WR2300 to WR10

**Type:** Fixed and Variable

**Attenuation:** 10, 20, 30, 40 and others.

**Material:** Al and Cu

**Power handling:** Low, Medium, High and Ultra high

**Flange:** Cover, Grooved and Choke

## → Description

Dolph Microwave waveguide attenuator is specifically designed to reduce the power of a signal without affecting or reducing the waveform of the signal, can be selected as fixed and variable with high power handling. Optional attenuation is 10, 20, 30, 40dB. Both standard and customized can be chosen in mechanical configurations.

Model	WR Type	Frequency (Ghz)	VSWR Max.	Attenuation (dB)
DH-9WFA...	WR975	0.75-1.15	1.25	3-30
DH-12WFA...	WR770	0.96-1.46	1.25	3-30
DH-14WFA...	WR650	1.13-1.73	1.25	3-30
DH-18WFA...	WR510	1.45-2.20	1.25	3-30
DH-22WFA...	WR430	1.72-2.61	1.25	3-30
DH-26WFA...	WR340	2.17-3.30	1.25	3-30
DH-32WFA...	WR284	2.60-3.95	1.25	3-30
DH-40WFA...	WR229	3.22-4.9	1.25	3-30
DH-48WFA...	WR187	3.94-5.99	1.25	3-30
DH-58WFA...	WR159	4.64-7.05	1.25	3-30
DH-70WFA...	WR137	5.38-8.17	1.25	3-30
DH-84WFA...	WR112	6.57-9.99	1.25	3-30
DH-100WFA...	WR90	8.20-12.40	1.25	3-30
DH-120WFA...	WR75	9.84-15.0	1.25	3-30
DH-140WFA...	WR62	11.9-18.0	1.25	3-30
DH-180WFA...	WR51	14.5-22.0	1.25	3-30
DH-220WFA...	WR42	17.6-26.7	1.25	3-30
DH-260WFA...	WR34	21.7-33.0	1.25	3-30
DH-320WFA...	WR28	26.3-40.0	1.25	3-30
DH-400WFA...	WR22	33.0-50.0	1.25	3-30
DH-500WFA...	WR19	40.0-60.0	1.25	3-30
DH-620WFA...	WR15	55.0-65.0	1.25	3-30
DH-740WFA...	WR12	60.5-91.9	1.25	3-30
DH-900WFA...	WR10	73.8-112.0	1.25	3-30

Flange Type	Inside Finish	Body Finish	Material
FUGP	Iridite per MIL-C-5541	Anticorrosion Black Painted	Brass
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FUGP	Iridite per MIL-C-5541	Anticorrosion Black Painted	Brass

## Ordering Information

DH - 120 WFA 30 P M A 100

DH	Dolph Microwave
120	WR75
WFA	Fixed Attenuator
WVA	Variable Attenuator
30	Attenuation 30 dB
P	Flange Cover
M	Flange Grooved
A	Material Al
100	Handling Power 100 W CW