

1505 DC Block

DCB1000



The internal DC isolator is suitable for the use of DC isolation, and is suitable for 2.4 mm, 2.92 mm, 3.5 mm, SMA, and N ports.

Port	Frequency	Standing-wave	Insertion Loss	Voltage	Part No.
2.4 mm	30 MHz to 50 GHz	1.3 max.	0.8 dB max.	50 V	DCB1000-1
2.92 mm	30 MHz to 40 GHz	1.30 max.	0.8 dB max.	50 V	DCB1000-2
3.5 mm	30 MHz to 26.5 GHz	1.25 max.	0.6 dB max.	50 V	DCB1000-3
SMA	30 MHz to 26.5 GHz	1.20 max.	0.8 dB max.	50 V	DCB1000-4
N	10 MHz to 18 GHz	1.25 max.	0.6 dB max.	50 V	DCB1000-5

Inner DC Isolation Method

Order notes to our customers: The default parameters are as follows. For special needs, please contact sales.
1) Connector FC/APC, 900 um, 1 m by default for all devices except for high power devices.
2) Slow axis working, fast axis blocked, connector key is aligned to slow axis by default for PM devices.