

Directional Coupler – WR340/N(f)

FM-DCR26-20



General Information



FM-DCR26-20 Directional Coupler allow monitoring forward and reflected power in a waveguide transmission system.

The Directional Coupler with 20 dB coupling is equipped with standard N(f) connectors at the sidearm. Allowing the connection of standard power meters or spectrum analyzers.

RF Characteristics

Mainarm

Connector	EC153: R26 / EIA: WR340
Length	200 mm
VSWR	1:1.1
Loss	<0.1 dB

Sidearm

Connector	N(f) – 50 Ohm
Frequency Band	2400-2500 MHz
Coupling	20 dB +/- 2 dB
Tolerance of the frequency band deviation (2400-2500 MHz)	<0.5 dB
Directivity	>20 dB
VSWR	1:1.2
max. Power Handling	250 W