

# Directional Coupler – WR340/N(f)

FM-DCR26-60



## General Information



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

The Directional Coupler with 60 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	60 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