



#### STANDARD MODELS

| Model          | Frequency Range<br>X) | Coupling<br>X)<br>dB | Power<br>P <sub>min</sub><br>W | Insertion Loss<br>max<br>dB | Directivity<br>min<br>dB | VSWR<br>max<br>Main Line | Main Line<br>Connector<br>1), 2) | Coupling Line<br>Connector<br>3) |
|----------------|-----------------------|----------------------|--------------------------------|-----------------------------|--------------------------|--------------------------|----------------------------------|----------------------------------|
| BDC 2640-30/50 | 26.5 ... 40 GHz       | 30 ±1.9              | 50                             | 0.2                         | 30                       | 1.1:1                    | WR-28                            | 2,92 mm-f                        |

S: Single directional coupler

#### OPTIONS

- 1) Male RF input connector
- 2) Alternative main line connectors
- 3) N-f coupling connectors
- X) Custom frequency range and custom coupling attenuation upon request

