## **BDC** 6 ... 26.5 GHz Directional Coupler



## STANDARD MODELS

| Model           | Frequency Range | Coupling | Power    | Insertion Loss | Directivity | VSWR         | Main Line | Coupling Line |
|-----------------|-----------------|----------|----------|----------------|-------------|--------------|-----------|---------------|
|                 | X)              | X)       | Pmin     | max            | min         | max          | Connector | Connector     |
|                 |                 | dB       | W        | dB             | dB          | Main Line    |           |               |
| BDC 6026-20/20S | 6 26.5 GHz      | 20 +1.8  | 0 / 0 +0 | 0/0            | О           | 2 HU. 430 mm | 0         | 2.92 mm-f     |

BDC 6026-20/205 6 ... 26.5 GHZ 20 ±1.8 0 7 0 ±0 For individual data sheets, ptease click on the above model name S: Single directional coupler

## Notice:

Under normal operating conditions all Directional Couplers do not need to be mounted to a heatsink. However, if the units permanently run into high mismatch conditions at full rated power, the circuits will heat up significantly. In this case, we would recommend the units be mounted to a suitable heatsink or metal surface, capable to maintain a baseplate temperature of +60°C max.