

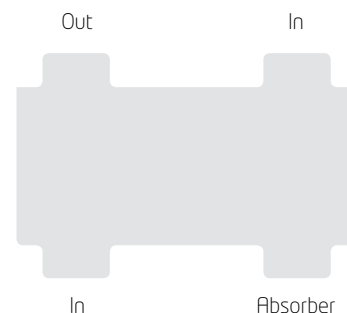
# Power Splitters



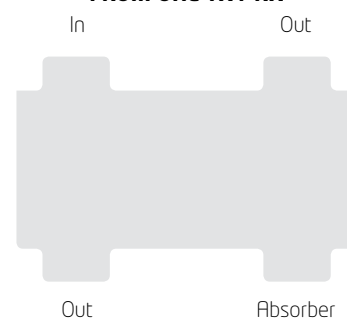
## Hybrid 3 dB-coupler 1710 - 2170 MHz



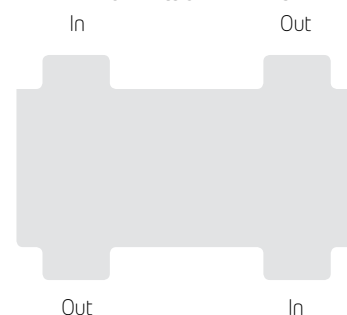
### COMBINING SIGNALS FROM TWO TX / RXs



### SPLITTING SIGNALS FROM ONE TX / RX



### SPLITTING SIGNALS FROM TWO TX / RXs



### PRODUCT FEATURES

- Extremely small
- Very low insertion loss
- IP68-classified and water-pressure proof tested down to 25 m
- No need for amalgamating tape or other external weatherproofing
- Made of silver-plated brass
- EPDM O-rings eliminate water intrusion
- 10-year comprehensive warranty

#### COMMON FOR ALL

<b>FREQUENCY RANGE</b>	1710 - 2170 MHz
<b>COUPLING ATTENUAT.</b>	3 dB $\pm$ 0.15
<b>OUTPUT PERCENTAGE</b>	50% / 50%
<b>RETURN LOSS</b>	-25 dB
<b>ISOLATION</b>	-28 dB
<b>IMPEDANCE</b>	50 ohm
<b>WEIGHT</b>	1.5 kg (3.3 lb)
<b>OPERATING TEMP.</b>	-55 °C to +80 °C
<b>DIMENSIONS</b>	96 x 95 x 50 mm
H x W x D	(3.78 x 3.74 x 1.96 in)
<b>PIECES IN BOX</b>	As requested

ARTICLE	DBCМ-1722-AA01	DBCМ-1722-AB01
<b>CONNECTORS</b>	DIN 7/16 female	N female
<b>INPUT POWER</b>	600 W	150 W