

Power Splitters

Hybrid n dB-coupler, 806 - 960 MHz



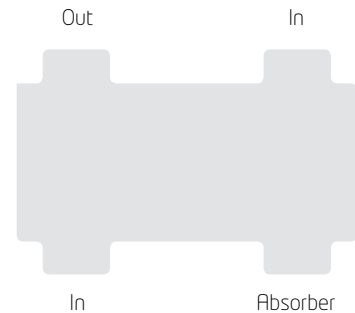
PRODUCT FEATURES

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

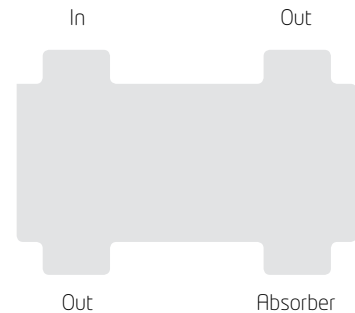
COMMON FOR ALL

INPUT POWER	700 W
FREQUENCY RANGE	806 - 960 MHz
VSWR / RETURN LOSS	1.06 / -31 dB
ISOLATION	-33 dB
IMPEDANCE	50 ohm
WEIGHT	2 kg (4.4 lb)
OPERATING TEMP.	-55 °C to +80 °C
DIMENSIONS	135 x 90 x 50 mm
H x W x D	(5.32 x 3.55 x 1.96 in)
PIECES IN BOX	As requested

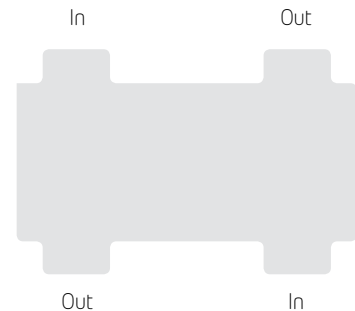
COMBINING SIGNALS FROM TWO TX / RXs



SPLITTING SIGNALS FROM ONE TX / RX



SPLITTING SIGNALS FROM TWO TX / RXs



ARTICLE	DBCM-0305-AA00	DBCM-0605-AA00	DBCM-1005-AA00	DBCM-1305-AA00
CONNECTORS	DIN 7/16 female	DIN 7/16 female	DIN 7/16 female	DIN 7/16 female
COUPLING ATTENUAT.	3 dB ±0.1	6 dB ±0.3	10 dB ±0.3	13 dB ±0.3
OUTPUT PERCENTAGE	50% / 50%	25% / 75%	10% / 90%	5% / 95%