

3 dB Hybrid

1710 - 2690 MHz



PRODUCT FEATURES

- High Performance
- High Reliability
- Low Noise Figure
- ROHS Compliant
- IP67-classified

ARTICLE	DBCM-1727-AA00
ELECTRICAL	
FREQUENCY RANGE	1710 - 2690 MHz
INSERTION LOSS	±0.5 dB
COUPLING VALUE	3.0 dB
VSWR	1.2:1 Max
ISOLATION	20 dB Min
POWER HANDLING	500 W
PIM (3rd Order 2*43dBm)	150 dBc typical
IN/OUT IMPEDANCE	50 Ohm nominal
ENVIRONMENTAL	
OPERATING TEMPERATURE	-20 to +70 °C
MECHANICAL	
DIMENSIONS H x W x D	
HYBRID	62 x 154 x 28 mm (2.44 x 6.06 x 1.10 in)
BRACKET	114 x 148 x 12 mm (4.49 x 5.83 x 0.47 in)
RF CONNECTOR	N (F) or 7/16
FINISH	Grey colour epoxy coating