

3 dB Hybrid

698 - 2690 MHz



PRODUCT FEATURES

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

ARTICLE	DBCM-0727-AA00
ELECTRICAL	
FREQUENCY RANGE	698 - 2690 MHz
INSERTION LOSS	±0.8 dB
COUPLING VALUE	3.1 dB
VSWR	1.3:1 Max
ISOLATION	18 dB Min
POWER HANDLING	50 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	270 x 64 x 33 mm (10.63 x 2.52 x 1.30 in)
BRACKET	100 x 114 x 12 mm (3.94 x 4.49 x 0.47 in)
RF CONNECTOR	N (F) or 7/16
FINISH	Grey colour epoxy coating