

# Product Specification

## ADRF-HCPL-3-N-LPIM

### 3dB Low PIM Hybrid Coupler



## Electrical Specification

Frequency Range	690 – 2700 MHz
Insertion Loss	3.8 dB (Max)
VSWR	1.25 : 1 (Max)
Isolation	20 dB (Min)
Power Rating (Average)	100 W
Power Rating (Peak)	1000W
Impedance	50 Ω
Operating Temperature	-40° – 185° F
Passive Intermodulation	153 dBc @ 2 tone x 43 dBm

## General Specification

Dimensions (W x H x D)	4.76 x 1.65 x 1.02 in
Weight	0.88 lbs
Connectors	N-Type Female (All Ports)
Weather Resistance	IP65

Specifications are subject to change without notice. ©2014 Advanced RF Technologies, Inc.