

Low PIM Hybrid Coupler

Model No.: HC2X2-560-43F

- Excellent passive intermodulation (PIM),
-163dBc guaranteed.
- Wideband frequency range: 555-6000MH
- 200 watts average high-power rating
- Minimal RF insertion loss
- IP66 for both indoor and outdoor operations
- Connector options: 4.3-10(f) and N(f)



Product Specifications:

Electrical	
Frequency Range (MHz)	555-6000
VSWR	1.25:1@555-960MHz / 1.20:1@960-6000MHz
Coupling Tolerance	3.1±1.1dB @555-650MHz / 3.1±0.8dB @650-6000MHz
Isolation	20 dB @555-2700 / 23@2700-6000 MHz
Power Rating	200 W
PIM 3 rd @2*43dBm	-163dBc
Input Impedance	50 Ω
Operating temperature	-25 °C ~ +65 °C
Mechanical	
Dimensions	145 * 79 *36mm
Net weight	0.56 kg
IP level	IP66