

## 350-2700MHz Low PIM Coaxial Coupler

- Wideband frequency range: 350-2700MHz
- Excellent passive intermodulation (PIM),  
-160dBc guaranteed.
- 300 watts average high power rating
- Minimal RF insertion loss
- IP65 for both indoor and outdoor operations



### Product Specifications:

Electrical							
Model No.	CC06-3527-43F	CC08-3527-43F	CC10-3527-43F	CC13-3527-43F	CC15-3527-43F	CC20-3527-43F	CC30-3527-43F
Frequency Range (MHz)	350 - 960 / 1710 - 2700						
VSWR / Return loss	1.25 / 19						
Coupling Loss, dB	6.0	8	10	13	15	20	30
Coupling Tolerance, dB	±1.2	±1.2	±1.3	±1.4	±1.4	±1.5	±1.6
Insertion Loss, dB	1.6	1.1	0.7	0.6	0.2	0.1	0.1
Power Rating, Watt	300						
Maximum Reflected	200						
Maximum Peak Power,	2000						
PIM 3 <sup>rd</sup> @2*43dBm, dBc	-160						
Input Impedance, Ohm	50						
Mechanical							
Connectors	4.3-10 Female						
Dimensions, mm	146.5 * 25.5 *46						
Weight, g	240						
Temperature Range, °c	-30 ~ +75						
IP Level	IP65						
Applications	Indoor & Outdoor						