

Wireless Couplers/ Combiners

Directional & Hybrid

- High Power, Low Loss designs
- Optimized for high directivity and isolation
- Designed for dual band applications

Model #	Frequency, MHz	Description, Key Features	Power Rating
3dB Hybrid Couplers (90° Power Divider or Quadrature Coupler)			
CA-14D	380 - 2,500	Ultra-wide Band, High Isolation, Low PIM 7-16 mm DIN connectors	200 Watts
CA-14N	380 - 2,500	Ultra-wide Band, High Isolation, Low PIM N connectors	200 Watts
CA-64/74/84D	7000 - 2,700	Dual & Single Band, High Isolation, Low PIM 7-16 mm DIN connectors	200 Watts
CA-64/74/84/94N	380 - 2,700	Dual & Single Band, High Isolation, Low PIM, N connectors	200 Watts
3:1 Hybrid Couplers			
CA-73D	1700 - 2,200	4.8 dB Hybrid Coupler, High Isolation, Low PIM, N connectors	100 Watts
4 x 4 Hybrid Couplers			
CM wireless	700 - 2,200	4 by 4 Combining Matrices with High Isolation, Low loss and Low PIM	100 Watts
4 x 4 Hybrid Couplers			
CM wireless	700 - 2,200	4 by 4 Combining Matrices with High Isolation, Low loss and Low PIM	100 Watts
CK-10D series	700 - 2,700	3 or 4 port Broad Band Couplers, Low PIM 7-16 mm DIN connectors	200 Watts
CK-10N series	700 - 2,700	3 or 4 port Broad Band Couplers, Low PIM N connectors	200 Watts
CK-20N series	380 - 520	Tetra/SMR/PMR Band, Air-Line Couplers, Low PIM N connectors (7-16 mm to order)	200 Watts
CK-30D series	800 - 2,200	Dual Band, Air-Line Couplers, Low PIM 7-16 mm DIN connectors	200 Watts
CK-30N series	800 - 2,200	Dual Band, Air-Line Couplers, Low PIM N connectors, (7-16 mm to order) lower cost replacement of CK-40N series	200 Watts
CK-40N series	800 - 2,200	Dual Band, Air-Line Couplers, Low PIM N connectors, being replaced by CK-30N series	200 Watts
CK-60N series	800 - 2,500	\$ Saver , Dual Band, Air-Line Couplers N connectors	100 Watts
CE-CF-D series	200 - 4,000	Single and Dual Loop Couplers, Settable 20 - 50 dB 7-16 mm DIN main line connectors	750 Watts
CE-CF-N series	200 - 4,000	Single and Dual Loop Couplers, Settable 20 - 50 dB N main line connectors	750 Watts
Standard Couplers	200 - 4,000	3 dB Hybrid and Directional Couplers for General Application	

