

350~870 Directional Coupler



Directional Coupler is capable of the input signal power prorated into several signals of different power output components.

The role of the signal coupler is somewhat unevenly divided.*

Model	CP-350-870-6	CP-350-870-10	CP-350-870-15
Work Frequency (MHz)	350~870	350~870	350~870
Couple	6±0.6	10±0.8	15±0.9
Directionality	≥20	≥20	≥20
impedance	50Ω	50Ω	50Ω
Insertion Loss	≤ 1.8dB	≤ 1.0dB	≤ 0.7dB
VSWR	≤1.25:1	≤1.25:1	≤1.25:1
Connector Type	N-K	N-K	N-K
Average by power	100W	100W	100W
Working temperature	35~+80°C	-35~+80°C	-35~+80°C
Shielding attenuation	≥90dB	≥90dB	≥90dB
appearance of dealing	Black spray	Black spray	Black spray
Dimensions	179*55*16	179*55*16	179*55*16
Weight	0.20 kg	0.20 kg	0.20 kg
Applications	Indoor	Indoor	Indoor

Model	CP-350-870-20	CP-350-870-30	CP-350-870-40
Work Frequency (MHz)	350~870	350~870	350~870
Couple	20±1.0	30±1.2	40±1.5
Directionality	≥20	≥20	≥20
impedance	50Ω	50Ω	50Ω
Insertion Loss	≤0.6	≤0.5	≤0.5
VSWR	≤1.25:1	≤1.25:1	≤1.25:1
Connector Type	N-K	N-K	N-K
Average by power	100W	100W	100W
Working temperature	35~+80°C	-35~+80°C	-35~+80°C
Shielding attenuation	≥90dB	≥90dB	≥90dB
appearance of dealing	Black spray	Black spray	Black spray
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Product Drawing:

