

Cellutronics Directional Couplers and Splitter Data Sheet

Model	COUP-50-6NF	COUP-50-10NF	COUP-50-15NF	COUP-50-20NF	COUP-50-30NF	SPL-2-50NF
Frequency Range (MHz)	800-2200MHz					
Coupling Level (dB)	6	10	15	20	30	3
Insertion Loss (dB)	<2.1	<1.12	<0.6	<0.5	<0.5	<3.5
Directivity (dB)	>20	>20	>20	>25	>25	>25
VSWR	<1.4					
Nominal Impedance	50					
Maximum Power (W)	50					
Temperature Range (C)	-30 to +60					
Dimensions (mm)	126 x 34 x16 (not including connectors)					
Weight (g)	210					
Connectors	3 x N type female					

