

Power Dividers and Hybrids



.215-11 GHz

TYPE N COAXIAL 90° HYBRIDS

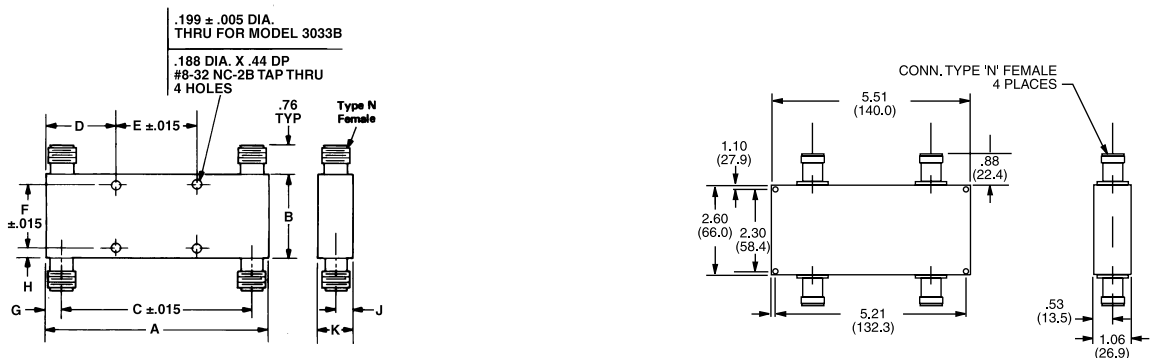
- Broadband Coverage
- Signal Isolation Over a Complete Band
- Low VSWR
- Flat Frequency Response
- 200 Watt Power Handling
- Cellular band 500W Model 3322

SPECIFICATIONS

FREQUENCY RANGE GHz	MODEL	COUPLING (Nominal) dB	VSWR (Max)	ISOLATION dB (Min)	AMP BAL dB	PHASE BAL Degrees	POWER Avg Watts	Peak kW	WEIGHT lbs	kg
0.82-0.98	3322	3 ^{+0.2} _{-0.0}	1.25	20	±0.25	5	500	10	2	0.9
.95-2.0	3032	3 ^{+0.3} _{-0.0}	1.2	20	±0.25	5	200	5	1.5	.68
1.7-4.2	3033B*	3 ^{+0.35} _{-0.0}	1.25	20	±0.25	5	200	5	1	.5

* Custom order models available upon request. Consult the factory.

OUTLINE DRAWINGS



MODEL 3322

MODEL	A	B	C	D	E	F	G	H	J	K
3032	5.51	2.11	4.750	1.77	2.000	1.605	.38	.27	.44	.88
3033B	4.00	2.11	3.056	1.32	1.375	1.605	.48	.26	.45	.89

All dimensions are Max unless otherwise specified.