LOW POWER 50 OHM SMA POWER DIVIDERS

Model	Frequency Range	Configurations	Isolation	VSWR Maximum	Input Power
151-170-XXX*	DC - 3 GHz	2, 3, 4 and 5 way	N/A	1.30:1	1 Watt Average
151-196-XXX*	DC - 3 GHz	2, 3, 4 and 5 way	N/A	1.30:1	2 Watts Average
151-171-XXX*	DC - 4 GHz	2 and 3 way	N/A	1.30:1	1 Watt Average
151-173-002	DC - 6 GHz	2 way	N/A	1.50:1	1 Watt Average
151-215-004	DC - 6 GHz	4 way	N/A	1.50:1	1 Watt Average
151-231-XXX*	DC - 6 GHz	2 and 4 way	N/A	1.50:1	5 Watts Average
151-076-XXX*	1 - 500 MHz	2, 4 and 8 way	18 dB minimum	1.50:1	1 Watt Average
151-058-003	20 - 500 MHz	3 way	18 dB minimum	1.50:1	1 Watt Average
151-058-XXX*	20 - 500 MHz	2, 4, 6 and 8 way	20 dB minimum	1.50:1	1 Watt Average
151-118-XXX*	20 - 1000 MHz	2, 3, 4, 6 and 8 way	18 dB minimum	1.40:1	1 Watt Average
151-154-XXX*	20 - 2000 MHz	2 and 4 way	17 dB minimum	1.65:1	1 Watt Average
151-206-002	20 - 2500 MHz	2 way	17 dB minimum	1.90:1	0.5 Watts Average
151-166-002	200 - 2000 MHz	2 way	20 dB minimum	1.50:1	5 Watts Average
151-086-XXX*	300 - 1300 MHz	2 and 4 way	20 dB minimum	1.40:1	5 Watts Average
151-086-008	300 - 1300 MHz	8 way	20 dB minimum	1.50:1	5 Watts Average
151-162-XXX*	400 - 450 MHz	2, 3, 6, 8 and 12 way	18 dB minimum	1.40:1	1 Watt Average
151-062-XXX*	400 - 2300 MHz	2, 4 and 8 way	20 dB minimum	1.50:1	5 Watts Average
151-037-XXX*	500 - 1000 MHz	2 and 4 way	20 dB minimum	1.40:1	5 Watts Average
151-037-008	500 - 1000 MHz	8 way	20 dB minimum	1.50:1	5 Watts Average
151-040-XXX*	500 - 2000 MHz	2 and 4 way	20 dB minimum	1.40:1	5 Watts Average
151-040-008	500 - 2000 MHz	3, 6 and 8 way	20 dB minimum	1.50:1	5 Watts Average
151-045-XXX*	500 - 5000 MHz	2 and 4 way	15 dB minimum	1.50:1	5 Watts Average
151-202-XXX*	700 - 2500 MHz	2 and 4 way	20 dB minimum	1.40:1	5 Watts Average
151-202-008	700 - 2500 MHz	8 way	20 dB minimum	1.50:1	5 Watts Average
151-202-016	700 - 2500 MHz	16 way	20 dB minimum	1.60:1	5 Watts Average
151-041-XXX*	800 - 1000 MHz	2 and 4 way	20 dB minimum	1.40:1	5 Watts Average
151-041-008	800 - 1000 MHz	8 way	20 dB minimum	1.50:1	5 Watts Average
151-014-XXX*	800 - 2200 MHz	2 and 4 way	20 dB minimum	1.40:1	5 Watts Average
151-014-XXX*	800 - 2200 MHz	3, 6, 8 and 16 way	20 dB minimum	1.50:1	5 Watts Average
151-043-XXX*	800 - 2500 MHz	2 and 4 way	20 dB minimum	1.40:1	5 Watts Average
151-043-008	800 - 2500 MHz	8 way	20 dB minimum	1.50:1	5 Watts Average
151-043-016	800 - 2500 MHz	16 way	20 dB minimum	1.60:1	5 Watts Average
151-011-XXX*	800 - 3500 MHz	2 and 4way	20 dB minimum	1.40:1	5 Watts Average
151-011-008	800 - 3500 MHz	8 way	20 dB minimum	1.50:1	5 Watts Average
151-038-XXX*	1.0 - 2.0 GHz	2 and 4 way	20 dB minimum	1.40:1	5 Watts Average
151-038-008	1.0 - 2.0 GHz	8 way	20 dB minimum	1.50:1	5 Watts Average
151-087-002	1 - 4 GHz	2 way	20 dB minimum	1.25:1	5 Watts Average
151-236-XXX*	1 - 6 GHz	2 and 4 way	16 dB minimum	1.50:1	5 Watts Average
151-114-002	1.5 - 4 GHz	2 way	20 dB minimum	1.30:1	5 Watts Average
151-042-XXX*	1.7 - 2.2 GHz	2 and 4 way	20 dB minimum	1.40:1	5 Watts Average
151-042-XXX*	1.7 - 2.2 GHz	3, 6, 8 and 16 way	20 dB minimum	1.50:1	5 Watts Average
151-103-002	1.9 - 4.2 GHz	2 way	20 dB minimum	1.40:1	5 Watts Average
151-039-XXX*	2.0 - 4.0 GHz	2 and 4 way	20 dB minimum	1.40:1	5 Watts Average
151-039-008	2.0 - 4.0 GHz	8 way	20 dB minimum	1.50:1	5 Watts Average
151-078-XXX*	2.0 - 5.0 GHz	2 and 4 way	20 dB minimum	1.40:1	5 Watts Average
151-078-008	2.0 - 5.0 GHz	8 way	20 dB minimum	1.50:1	5 Watts Average
151-072-XXX*	3.4 - 4.2 GHz	2 and 4 way	20 dB minimum	1.40:1	5 Watts Average
151-072-008	3.4 - 4.2 GHz	8 way	20 dB minimum	1.50:1	5 Watts Average

*Inset desired configuration (example: 2 way = 002).
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HIGH POWER 50 OHM SMA POWER DIVIDERS

Model	Frequency Range	Configurations	Isolation	VSWR Maximum	Input Power
151-201-XXX*	800 - 2000 MHz	2, 4, 6, 8 and 16 way	18 dB minimum	1.50:1	10 Watts Average
151-214-016	800 - 2200 MHz	16 way	20 dB minimum	1.50:1	12 Watts Average
151-017-002	800 - 2500 MHz	2 way	20 dB minimum	1.40:1	20 Watts Average
151-096-XXX*	800 - 2500 MHz	2, 4 and 8 way	20 dB minimum	1.40:1	10 Watts Average
151-130-002	800 - 2500 MHz	2 way	20 dB minimum	1.30:1	40 Watts Average
151-218-002	800 - 3000 MHz	2 way	20 dB minimum	1.40:1	10 Watts Average
151-054-XXX*	800 - 3500 MHz	2 and 4 way	20 dB minimum	1.40:1	10 Watts Average
151-054-008	800 - 3500 MHz	8 way	20 dB minimum	1.50:1	10 Watts Average
151-115-003	1900 - 3700 MHz	3 way	17 dB minimum	1.50:1	10 Watts Average

LOW POWER 50 OHM N POWER DIVIDERS

Model	Frequency Range	Configurations	Isolation	VSWR Maximum	Input Power
152-170-XXX*	DC - 3 GHz	2, 3 and 4 way	N/A	1.40:1	1 Watt Average
152-196-XXX*	DC - 3 GHz	2, 3 and 4 way	N/A	1.40:1	2 Watts Average
152-171-XXX*	DC - 4 GHz	2, 3 and 4 way	N/A	1.50:1	1 Watt Average
152-058-XXX*	20 - 500 MHz	2, 3, 4, 6 and 8 way	18 dB minimum	1.40:1	1 Watt Average
152-118-XXX*	20 - 1000 MHz	2, 3, 4, 6 and 8 way	20 dB minimum	1.40:1	1 Watt Average
152-166-XXX*	20 - 2000 MHz	2 and 4 way	18 dB	1.50:1	5 Watts Average
152-086-XXX*	300 - 1300 MHz	2 and 4 way	20 dB minimum	1.40:1	5 Watts Average
152-086-008	300 - 1300 MHz	8 way	20 dB minimum	1.50:1	5 Watts Average
152-062-XXX*	400 - 2300 MHz	2, 4 and 8 way	20 dB minimum	1.50:1	5 Watts Average
152-037-XXX*	500 - 1000MHz	2, 3 and 4 way	20 dB minimum	1.40:1	5 Watts Average
152-037-008	500 - 1000MHz	8 way	20 dB minimum	1.50:1	5 Watts Average
152-040-XXX*	500 - 2000 MHz	2 and 4 way	20 dB minimum	1.40:1	5 Watts Average
152-040-008	500 - 2000 MHz	8 way	20 dB minimum	1.50:1	5 Watts Average
152-045-XXX*	500 - 4500 MHz	2 and 4 way	15 dB minimum	1.50:1	5 Watts Average
152-071-XXX*	700 - 2700 MHz	2 and 4 way	20 dB minimum	1.40:1	5 Watts Average
152-041-XXX*	800 - 1000 MHz	2 and 4 way	20 dB minimum	1.40:1	5 Watts Average
152-041-008	800 - 1000 MHz	8 way	20 dB minimum	1.50:1	5 Watts Average
152-014-XXX*	800 - 2200 MHz	2 and 4 way	20 dB minimum	1.40:1	5 Watts Average
152-014-XXX*	800 - 2200 MHz	3, 6 and 8 way	20 dB minimum	1.50:1	5 Watts Average
152-043-XXX*	800 - 2500 MHz	2 and 4 way	20 dB minimum	1.40:1	5 Watts Average
152-043-008	800 - 2500 MHz	8 way	20 dB minimum	1.50:1	5 Watts Average
152-085-002	800 - 2700 MHz	2 way	20 dB minimum	1.40:1	5 Watts Average
152-085-XXX*	800 - 2700 MHz	3 and 4 way	20 dB minimum	1.50:1	5 Watts Average
152-011-XXX*	800 - 3500 MHz	2 and 4 way	20 dB minimum	1.40:1	5 Watts Average
152-011-008	800 - 3500 MHz	8 way	20 dB minimum	1.50:1	5 Watts Average
152-038-XXX*	1.0 - 2.0 GHz	2 and 4 way	20 dB minimum	1.40:1	5 Watts Average
152-038-008	1.0 - 2.0 GHz	8 way	20 dB minimum	1.50:1	5 Watts Average
152-087-XXX*	1.0 - 4.0 GHz	2, 4 and 8 way	20 dB minimum	1.50:1	5 Watts Average
152-042-XXX*	1.7 - 2.2 GHz	2, 3 and 4 way	20 dB minimum	1.40:1	5 Watts Average
152-042-008	1.7 - 2.2 GHz	8 way	20 dB minimum	1.50:1	5 Watts Average
152-039-XXX*	2.0 - 4.0 GHz	2 and 4 way	20 dB minimum	1.40:1	5 Watts Average
152-039-008	2.0 - 4.0 GHz	8 way	20 dB minimum	1.50:1	5 Watts Average
152-072-XXX*	3.4 - 4.2 GHz	2 and 4 way	20 dB minimum	1.40:1	5 Watts Average
152-072-008	3.4 - 4.2 GHz	8 way	20 dB minimum	1.50:1	5 Watts Average
152-210-XXX*	3.7 - 4.8 GHz	2 and 4 way	18 dB minimum	1.40:1	5 Watts Average
152-078-XXX*	2 - 5 GHz	2 and 4 way	20 dB minimum	1.50:1	5 Watts Average

*Inset desired configuration (example: 2 way = 002).

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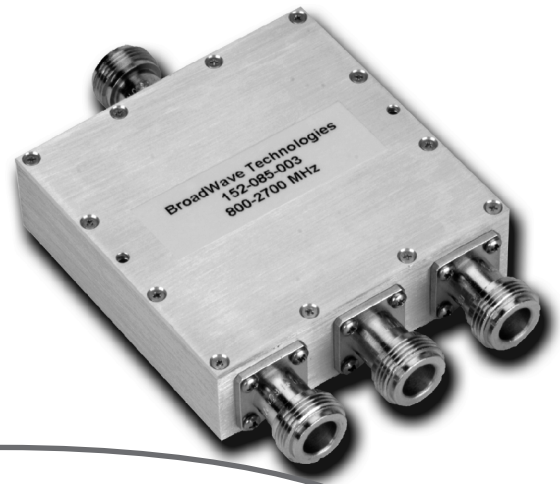
HIGH POWER 50 OHM N POWER DIVIDERS

Model	Frequency Range	Configurations	Isolation	VSWR Maximum	Input Power
152-096-XXX*	800 - 2500 MHz	2 and 4 way	20 dB minimum	1.40:1	10 Watts Average
152-096-008	800 - 2500 MHz	8 way	20 dB minimum	1.50:1	10 Watts Average
152-218-XXX*	800 - 3000 MHz	2 and 4 way	20 dB minimum	1.40:1	10 Watts Average
152-218-XXX*	800 - 3000 MHz	6 and 8 way	20 dB minimum	1.50:1	10 Watts Average
152-130-002	800 - 2500 MHz	2 way	20 dB minimum	1.50:1	40 Watts Average
152-054-XXX*	800 - 3500 MHz	2 and 4 way	20 dB minimum	1.40:1	10 Watts Average
152-054-008	800 - 3500 MHz	8 way	20 dB minimum	1.50:1	10 Watts Average
152-229-XXX*	2.0 - 4.0 GHz	2 and 4 way	20 dB minimum	1.40:1	10 Watts Average
152-229-008	2.0 - 4.0 GHz	8 way	20 dB minimum	1.50:1	10 Watts Average
152-212-002	2.3 - 2.8 GHz	2 way	17 dB minimum	1.40:1	30 Watts Average

LOW POWER 50 OHM TNC POWER DIVIDERS

Model	Frequency Range	Configurations	Isolation	VSWR Maximum	Input Power
153-058-XXX*	20 - 500 MHz	2, 3, 4, 6 and 8 way	18 dB minimum	1.40:1	1 Watt Average
153-118-XXX*	20 - 1000 MHz	2, 3, 4, 6 and 8 way	20 dB minimum	1.40:1	1 Watt Average
153-037-XXX*	500 - 1000MHz	2, 3 and 4 way	20 dB minimum	1.40:1	5 Watts Average
153-037-008	500 - 1000MHz	8 way	20 dB minimum	1.50:1	5 Watts Average
153-040-XXX*	500 - 2000 MHz	2 and 4 way	20 dB minimum	1.40:1	5 Watts Average
153-040-008	500 - 2000 MHz	8 way	20 dB minimum	1.50:1	5 Watts Average
153-041-XXX*	800 - 1000 MHz	2 and 4 way	20 dB minimum	1.40:1	5 Watts Average
153-041-008	800 - 1000 MHz	8 way	20 dB minimum	1.50:1	5 Watts Average
153-014-XXX*	800 - 2200 MHz	2 and 4 way	20 dB minimum	1.40:1	5 Watts Average
153-014-XXX*	800 - 2200 MHz	3, 6 and 8 way	20 dB minimum	1.50:1	5 Watts Average
153-043-XXX*	800 - 2500 MHz	2 and 4 way	20 dB minimum	1.40:1	5 Watts Average
153-043-008	800 - 2500 MHz	8 way	20 dB minimum	1.50:1	5 Watts Average
153-038-XXX*	1.0 - 2.0 GHz	2 and 4 way	20 dB minimum	1.40:1	5 Watts Average
153-038-008	1.0 - 2.0 GHz	8 way	20 dB minimum	1.50:1	5 Watts Average
153-042-XXX*	1.7 - 2.2 GHz	2, 3 and 4 way	20 dB minimum	1.40:1	5 Watts Average
153-042-008	1.7 - 2.2 GHz	8 way	20 dB minimum	1.50:1	5 Watts Average
153-039-XXX*	2.0 - 4.0 GHz	2 and 4 way	20 dB minimum	1.40:1	5 Watts Average
153-039-008	2.0 - 4.0 GHz	8 way	20 dB minimum	1.50:1	5 Watts Average

*Insert desired configuration (example: 2 way = 002).
Complete specifications and outline drawings are available on our web site or consult the factory.



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LOW POWER 50 OHM BNC POWER DIVIDERS

Model	Frequency Range	Configurations	Isolation	VSWR Maximum	Input Power
154-170-XXX*	DC - 3 GHz	2, 3 and 4 way	N/A	1.40:1	1 Watt Average
154-058-XXX*	20 - 500 MHz	2, 3, 4 and 8 way	18 dB minimum	1.50:1	1 Watt Average
154-118-XXX*	20 - 1000 MHz	2, 4 and 8 way	20 dB minimum	1.40:1	1 Watt Average
154-037-XXX*	500 - 1000MHz	2, 3 and 4 way	20 dB minimum	1.40:1	5 Watts Average
154-037-008	500 - 1000MHz	8 way	20 dB minimum	1.50:1	5 Watts Average
154-040-XXX*	500 - 2000 MHz	2 and 4 way	20 dB minimum	1.40:1	5 Watts Average
154-040-008	500 - 2000 MHz	8 way	20 dB minimum	1.50:1	5 Watts Average
154-041-XXX*	800 - 1000 MHz	2 and 4 way	20 dB minimum	1.40:1	5 Watts Average
154-041-008	800 - 1000 MHz	8 way	20 dB minimum	1.50:1	5 Watts Average
154-014-XXX*	800 - 2200 MHz	2 and 4 way	20 dB minimum	1.40:1	5 Watts Average
154-014-XXX*	800 - 2200 MHz	3, 6 and 8 way	20 dB minimum	1.50:1	5 Watts Average
154-043-XXX*	800 - 2500 MHz	2 and 4 way	20 dB minimum	1.40:1	5 Watts Average
154-043-008	800 - 2500 MHz	8 way	20 dB minimum	1.50:1	5 Watts Average
154-038-XXX*	1.0 - 2.0 GHz	2 and 4 way	20 dB minimum	1.40:1	5 Watts Average
154-038-008	1.0 - 2.0 GHz	8 way	20 dB minimum	1.50:1	5 Watts Average
154-042-XXX*	1.7 - 2.2 GHz	2, 3 and 4 way	20 dB minimum	1.40:1	5 Watts Average
154-042-008	1.7 - 2.2 GHz	8 way	20 dB minimum	1.50:1	5 Watts Average

LOW POWER 75 OHM BNC POWER DIVIDERS

Model	Frequency Range	Configurations*	Isolation	VSWR Maximum	Input Power
174-213-002	20 - 500 MHz	2 way	22 dB minimum	1.50:1	1 Watt Average
174-224-006	500 - 1500 MHz	6 way	16 dB minimum	1.40:1	5 Watts Average

LOW POWER 75 OHM F POWER DIVIDERS

Model	Frequency Range	Configurations*	Isolation	VSWR Maximum	Input Power
179-110-XXX*	900 - 2100 MHz	2 and 4 way	20 dB minimum	1.40:1	2 Watts Average
179-110-008	900 - 2100 MHz	8 way	20 dB minimum	1.50:1	2 Watts Average
179-179-XXX*	900 - 2100 MHz	2 and 4 way	20 dB minimum	1.40:1	10 Watts Average
179-179-008	900 - 2100 MHz	8 way	20 dB minimum	1.50:1	10 Watts Average

DC BLOCKING* LOW POWER 50 OHM N POWER DIVIDERS

Model	Frequency Range	Configurations	Isolation	VSWR Maximum	Input Power
152-116-002	800 - 2200 MHz	2 way	20 dB minimum	1.40:1	5 Watts Average

*Unit passes DC signal through one path only; second path DC signal is blocked. DC voltage is 50 Vdc maximum.

DC BLOCKING** LOW POWER 50 OHM BNC POWER DIVIDERS

Model	Frequency Range	Configurations	Isolation	VSWR Maximum	Input Power
154-232-002	500 - 2400 MHz	2 way	20 dB minimum	1.40:1	5 Watts Average

**Unit passes DC signal through one path only; second path DC signal is blocked. DC voltage is 50 Vdc maximum.

PHASE TRACKING** 50 OHM N POWER DIVIDERS

Model	Frequency Range	Configurations	Isolation	VSWR Maximum	Input Power
152-211-XXX*	500 - 4000 MHz	2 and 4 way	15 dB minimum	1.50:1	5 Watts Average
152-230-XXX*	1.0 - 4.0 GHz	2 and 4 way	15 dB minimum	1.40:1	10 Watts Average

**Phase tracking is +/-7^{o} for the 2 way configuration and +/-10^{o} for the 4 way configuration.

*Insert desired configuration (example: 2 way = 002).
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