

LOW POWER 50 OHM SMA TERMINATIONS

Model	Frequency Range	VSWR Maximum	Input Power	Connector Gender
551-068-001	DC - 6 GHz	1.10:1	1 Watt	SMA male
551-275-001	DC - 6 GHz	1.20:1	1 Watt	SMA female
551-088-001	DC - 18 GHz	1.20:1	1 Watt	SMA male
551-138-001	DC - 18 GHz	1.20:1	1 Watt	SMA male w/ beadchain
551-242-002	DC - 6 GHz	1.15:1	2 Watts	SMA female
551-197-002	DC - 18 GHz	1.15:1	2 Watts	SMA female
551-122-005	DC - 18 GHz	1.25:1	5 Watts	SMA male
551-122-010	DC - 18 GHz	1.25:1	10 Watts	SMA male

HIGH POWER 50 OHM SMA TERMINATIONS

Model	Frequency Range	VSWR Maximum	Input Power	Connector Gender
551-142-050	DC - 3 GHz	1.35:1	50 Watts	SMA male
551-282-050	DC - 4 GHz	1.35:1	50 Watts	SMA male
551-144-050	DC - 3 GHz	1.35:1	50 Watts	SMA female
551-283-050	DC - 4 GHz	1.35:1	50 Watts	SMA female
551-142-100	DC - 3 GHz	1.35:1	100 Watts	SMA male
551-268-100	DC - 4 GHz	1.35:1	100 Watts	SMA male
551-144-100	DC - 3 GHz	1.35:1	100 Watts	SMA female
551-281-100	DC - 4 GHz	1.35:1	100 Watts	SMA female

CONDUCTION COOLED HIGH POWER 50 OHM SMA TERMINATIONS

Model	Frequency Range	VSWR Maximum	Input Power	Connector Gender
551-199-100	DC - 3 GHz	1.25:1	100 Watts	SMA male
551-101-100	DC - 3 GHz	1.25:1	100 Watts	SMA female
551-101-150	DC - 3 GHz	1.35:1	150 Watts	SMA female
551-101-250	DC - 3 GHz	1.35:1	250 Watts	SMA female

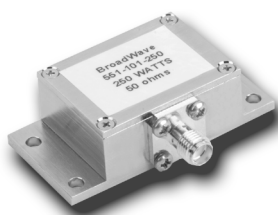
LOW POWER 50 OHM SMA OPEN

Model	Frequency Range	Input Power	Connector Gender
551-191-001	DC - 18 GHz	1 Watt	SMA male
551-193-001	DC - 18 GHz	1 Watt	SMA female

LOW POWER 50 OHM SMA SHORT

Model	Frequency Range	Input Power	Connector Gender
551-190-001	DC - 18 GHz	1 Watt	SMA male
551-194-001	DC - 18 GHz	1 Watt	SMA female

Complete specifications and outline drawings are available on our web site or consult the factory.



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LOW POWER 50 OHM N TERMINATIONS

Model	Frequency Range	VSWR Maximum	Input Power	Connector Gender
552-080-001	DC - 2.5 GHz	1.25:1	1 Watt	N male
552-074-001	DC - 3 GHz	1.30:1	1 Watt	N male
552-284-001	DC - 3 GHz	1.30:1	1 Watt	N male w/reverse polarity
552-135-001	DC - 4 GHz	1.15:1	1 Watt	N female
552-185-002	DC - 2.2 GHz	1.30:1	2 Watts	N female w/ beadchain
552-286-002	DC - 2.5 GHz	1.30:1	2 Watts	N male
552-123-002	DC - 6 GHz	1.30:1	2 Watts	N male
552-278-002	DC - 6 GHz	1.30:1	2 Watts	N female
552-098-002	DC - 18 GHz	1.20:1	2 Watts	N male
552-117-002	DC - 18 GHz	1.20:1 DC - 12 GHz 1.45:1 12 - 18 GHz	2 Watts	N male w/ beadchain
552-167-002	DC - 18 GHz	1.25:1	2 Watts	N female
552-298-005	DC - 2 GHz	1.30:1	5 Watts	N male
552-103-005	DC - 6 GHz	1.15:1	5 Watts	N male
552-122-005	DC - 18 GHz	1.35:1	5 Watts	N male
552-140-010	DC - 6 GHz	1.30:1	10 Watts	N male
552-122-010	DC - 18 GHz	1.35:1	10 Watts	N male
552-053-020	DC - 6 GHz	1.20:1	20 Watts	N male
552-287-025	DC - 6 GHz	1.20:1	25 Watts	N male
552-142-030	DC - 3 GHz	1.35:1	30 Watts	N male
552-144-030	DC - 3 GHz	1.35:1	30 Watts	N female

HIGH POWER 50 OHM N TERMINATIONS

Model	Frequency Range	VSWR Maximum	Input Power	Connector Gender
552-142-050	DC - 3 GHz	1.35:1	50 Watts	N male
552-144-050	DC - 3 GHz	1.35:1	50 Watts	N female
552-212-050	DC - 18 GHz	1.45:1	50 Watts	N male
552-276-075	DC - 1 GHz	1.30:1	75 Watts	N male
552-277-075	DC - 1 GHz	1.30:1	75 Watts	N female
552-142-100	DC - 3 GHz	1.35:1	100 Watts	N male
552-144-100	DC - 3 GHz	1.35:1	100 Watts	N female
552-268-100	DC - 4 GHz	1.40:1	100 Watts	N male
552-299-150	DC - 2 GHz	1.30:1	150 Watts	N female
552-253-150	DC - 3 GHz	1.35:1	150 Watts	N female
552-300-200	DC - 3 GHz	1.40:1	200 Watts	N male
552-301-250	DC - 3 GHz	1.40:1	250 Watts	N male
552-235-300	DC - 2.4 GHz	1.20:1 DC - 1 GHz 1.50:1 1 - 2.4 GHz	300 Watts	N male
552-036-300	DC - 2.4 GHz	1.20:1 DC - 1 GHz 1.50:1 1 - 2.4 GHz	300 Watts	N female
552-063-500	DC - 2.4 GHz	1.10:1 DC - 1 GHz 1.25:1 1 - 2.4 GHz	500 Watts	N female
552-064-102	DC - 2.4 GHz	1.10:1 DC - 1 GHz 1.25:1 1 - 2.4 GHz	1,000 Watts	N female

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CONDUCTION COOLED HIGH POWER 50 OHM N TERMINATIONS

Model	Frequency Range	VSWR Maximum	Input Power	Connector Gender
552-222-050	DC - 4 GHz	1.35:1	50 Watts	N female
552-189-250	DC - 3 GHz	1.35:1	250 Watts	N female
552-279-250	DC - 4 GHz	1.35:1	250 Watts	N female
552-249-500	DC - 2.4 GHz	1.30:1	500 Watts	N male
552-248-500	DC - 2.4 GHz	1.30:1	500 Watts	N female

LOW POWER 50 OHM N OPEN

Model	Frequency Range	Input Power	Connector Gender
552-252-001	DC - 3 GHz	1 Watt	N male
552-095-001	DC - 3 GHz	1 Watt	N female

LOW POWER 50 OHM N SHORT

Model	Frequency Range	Input Power	Connector Gender
552-125-001	DC - 1 GHz	1 Watt	N male
552-094-001	DC - 3 GHz	1 Watt	N female

LOW POWER 50 OHM N OPEN / SHORT

Model	Frequency Range	Input Power	Connector Gender
552-131-001	DC - 3 GHz	1 Watt	N male / N male
552-134-001	DC - 3 GHz	1 Watt	N female / N female

50 OHM N MISMATCHES

Model	Frequency Range	VSWR Maximum	Input Power	Connector Gender
552-266-021	DC - 1 GHz	2.0:1	2 Watts	N male
552-289-171	2110 - 2170 MHz	1.7:1	100 Watts	N female
552-289-201	2110 - 2170 MHz	2.0:1	100 Watts	N female
552-289-231	2110 - 2170 MHz	2.3:1	100 Watts	N female
552-289-301	2110 - 2170 MHz	3.0:1	100 Watts	N female
552-289-391	2110 - 2170 MHz	3.9:1	100 Watts	N female

93 OHM N MISMATCHES

Model	Frequency Range	VSWR Maximum	Input Power	Connector Gender
592-291-015	DC - 500 MHz	1.0:5	1 Watt	N male
592-291-021	DC - 500 MHz	2.0:1	1 Watt	N male

100 OHM N MISMATCHES

Model	Frequency Range	VSWR Maximum	Input Power	Connector Gender
592-290-015	DC - 500 MHz	1.0:5	1 Watt	N male
592-290-021	DC - 500 MHz	2.0:1	1 Watt	N male

LOW POWER 50 OHM TNC TERMINATIONS

Model	Frequency Range	VSWR Maximum	Input Power	Connector Gender
553-049-001	DC - 3 GHz	1.30:1	1 Watt	TNC male
553-085-001	DC - 3 GHz	1.20:1	1 Watt	TNC male w/ beadchain
553-285-001	DC - 3 GHz	1.30:1	1 Watt	TNC male w/reverse polarity
553-050-001	DC - 3 GHz	1.25:1	1 Watt	TNC female
553-142-030	DC - 3 GHz	1.35:1	30 Watts	TNC male
553-144-030	DC - 3 GHz	1.35:1	30 Watts	TNC female

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HIGH POWER 50 OHM TNC TERMINATIONS

Model	Frequency Range	VSWR Maximum	Input Power	Connector Gender
553-142-050	DC - 3 GHz	1.35:1	50 Watts	TNC male
553-144-050	DC - 3 GHz	1.35:1	50 Watts	TNC female
553-142-100	DC - 3 GHz	1.35:1	100 Watts	TNC male
553-144-100	DC - 3 GHz	1.35:1	100 Watts	TNC female

LOW POWER 50 OHM TNC SHORT

Model	Frequency Range	Input Power	Connector Gender
553-124-001	DC - 1 GHz	1 Watt	TNC male
553-271-001	DC - 1 GHz	1 Watt	TNC female
553-223-002	DC - 2.4 GHz	2 Watts	TNC male
553-272-002	DC - 2.4 GHz	2 Watts	TNC female

LOW POWER 50 OHM TNC OPEN / SHORT

Model	Frequency Range	Input Power	Connector Gender
553-233-001	DC - 3 GHz	1 Watt	TNC male / TNC male

LOW POWER 50 OHM BNC TERMINATIONS

Model	Frequency Range	VSWR Maximum	Input Power	Connector Gender
554-026-001	DC - 3 GHz	1.20:1	1 Watt	BNC male
554-118-001	DC - 3 GHz	1.30:1	1 Watt	BNC male w/ beadchain
554-047-001	DC - 3 GHz	1.20:1	1 Watt	BNC female
554-274-002	DC - 3 GHz	1.30:1	2 Watts	BNC female
554-280-030	DC - 2 GHz	1.35:1	30 Watts	BNC female

HIGH POWER 50 OHM BNC TERMINATIONS

Model	Frequency Range	VSWR Maximum	Input Power	Connector Gender
554-142-050	DC - 3 GHz	1.35:1	50 Watts	BNC male
554-144-050	DC - 3 GHz	1.35:1	50 Watts	BNC female
554-142-100	DC - 3 GHz	1.35:1	100 Watts	BNC male
554-144-100	DC - 3 GHz	1.35:1	100 Watts	BNC female

LOW POWER 50 OHM BNC OPEN

Model	Frequency Range	Input Power	Connector Gender
554-257-001	DC - 1 GHz	1 Watt	BNC male
554-232-001	DC - 1 GHz	1 Watt	BNC female

LOW POWER 50 OHM BNC SHORT

Model	Frequency Range	Input Power	Connector Gender
554-258-001	DC - 1 GHz	1 Watt	BNC male
554-259-001	DC - 1 GHz	1 Watt	BNC female

50 OHM BNC MISMATCHES

Model	Frequency Range	VSWR Maximum	Input Power	Connector Gender
554-297-171	DC - 2 GHz	1.7:1	2 Watts	BNC male w/ beadchain

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LOW POWER 50 OHM 7/16 TERMINATIONS

Model	Frequency Range	VSWR Maximum	Input Power	Connector Gender
555-030-002	DC - 5 GHz	1.30:1	2 Watts	7/16 male
555-295-005	DC - 3 GHz	1.30:1	5 Watts	7/16 male
555-207-020	DC - 7.5 GHz	1.35:1	20 Watts	7/16 male

HIGH POWER 50 OHM 7/16 TERMINATIONS

Model	Frequency Range	VSWR Maximum	Input Power	Connector Gender
555-142-050	DC - 3 GHz	1.35:1	50 Watts	7/16 male
555-144-050	DC - 3 GHz	1.35:1	50 Watts	7/16 female
555-142-100	DC - 3 GHz	1.35:1	100 Watts	7/16 male
555-144-100	DC - 3 GHz	1.35:1	100 Watts	7/16 female

LOW POWER 50 OHM 2.9 mm TERMINATIONS

Model	Frequency Range	VSWR Maximum	Input Power	Connector Gender
557-060-001	DC - 40 GHz	1.20:1	1 Watt	2.9 mm male

LOW POWER 50 OHM 2.4 mm TERMINATIONS

Model	Frequency Range	VSWR Maximum	Input Power	Connector Gender
559-186-001	DC - 50 GHz	1.15:1	0.5 Watts	2.4 mm male

50 OHM QN TERMINATIONS

Model	Frequency Range	VSWR Maximum	Input Power	Connector Gender
559-247-030	DC - 2.5 GHz	1.30:1	30 Watts	QN female (bulkhead)

LOW POWER 75 OHM N TERMINATIONS

Model	Frequency Range	VSWR Maximum	Input Power	Connector Gender
572-076-001	DC - 2 GHz	1.30:1	1 Watt	N male
572-077-001	DC - 2 GHz	1.25:1	1 Watt	N female

LOW POWER 75 OHM N SHORT

Model	Frequency Range	Input Power	Connector Gender
572-180-001	DC - 1 GHz	1 Watt	N male

75 OHM N MISMATCHES

Model	Frequency Range	VSWR Maximum	Input Power	Connector Gender
572-292-015	DC - 500 MHz	1.5:1	2 Watts	N male
572-292-021	DC - 500 MHz	2.0:1	2 Watts	N male

LOW POWER 75 OHM TNC TERMINATIONS

Model	Frequency Range	VSWR Maximum	Input Power	Connector Gender
573-126-001	DC - 1 GHz	1.30:1	1 Watt	TNC male

LOW POWER 75 OHM BNC TERMINATIONS

Model	Frequency Range	VSWR Maximum	Input Power	Connector Gender
574-264-001	DC - 2 GHz	1.30:1	1 Watt	BNC male

LOW POWER 75 OHM BNC OPEN

Model	Frequency Range	Input Power	Connector Gender
574-237-001	DC - 1 GHz	1 Watt	BNC male
574-238-001	DC - 1 GHz	1 Watt	BNC female



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LOW POWER 75 OHM BNC SHORT

Model	Frequency Range	Input Power	Connector Gender
574-184-001	DC - 1 GHz	1 Watt	BNC male
574-236-001	DC - 1 GHz	1 Watt	BNC female

LOW POWER 75 OHM F TERMINATIONS

Model	Frequency Range	VSWR Maximum	Input Power	Connector Gender
579-082-001	DC - 2 GHz	1.30:1	1 Watt	F male
579-090-001	DC - 2 GHz	1.30:1	1 Watt	F female

LOW POWER 100 OHM TERMINATIONS

Model	Frequency Range	VSWR Maximum	Input Power	Connector Gender
591-261-001	DC - 3 GHz	1.35:1	1 Watt	SMA male

LOW POWER 200 OHM TERMINATIONS

Model	Frequency Range	VSWR Maximum	Input Power	Connector Gender
593-244-001	DC - 2 GHz	1.35:1	1 Watt	TNC male
594-234-001	DC - 2 GHz	1.35:1	1 Watt	BNC male

LOW POWER 300 OHM TERMINATIONS

Model	Frequency Range	VSWR Maximum	Input Power	Connector Gender
594-157-001	DC - 500 MHz	1.35:1	1 Watt	BNC male

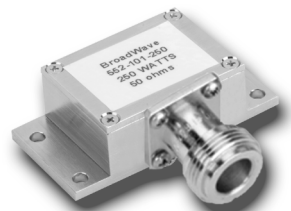
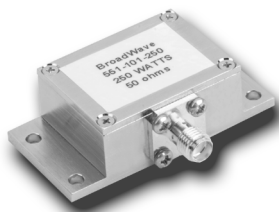
LOW POWER 400 OHM TERMINATIONS

Model	Frequency Range	VSWR Maximum	Input Power	Connector Gender
591-293-001	DC - 100 MHz	1.35:1	1 Watt	SMA female

LOW POWER 600 OHM TERMINATIONS

Model	Frequency Range	VSWR Maximum	Input Power	Connector Gender
594-213-001	DC - 100 MHz	1.30:1	1 Watt	BNC male

Complete specifications and outline drawings are available on our web site or consult the factory.



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