Warranty and Sales Representatives

Warranty

Narda warrants each product of its manufacture to be free from any defect in material and workmanship for a period of one year from date of shipment to, and return by, the original purchaser. In the case of electromechanical RF switches, the aforementioned warranty covers one year or the number of operations, whichever comes first. All warranty returns, however, must first be authorized by a factory office representative.

The limit of liability under this warranty shall be to repair or replace any product, or part thereof, which proves to be defective after inspection by Narda. This warranty shall not apply to any Narda product that has been disassembled, modified, physically or electrically damaged or any product that has been subjected to conditions exceeding the applicable specifications or ratings.

Narda shall not be liable for any direct or consequential injury, loss or damage incurred through the use, or the inability to use, any Narda product.

Narda reserves the right to make design changes to any Narda product without incurring any obligation to make the same changes to previously purchased units.

This warranty is the full extent of obligation and liability assumed by Narda with respect to any and all Narda products. Narda neither makes, nor authorizes any person to make, any other guarantee or warranty concerning Narda products.

Sales Representatives

For Domestic and International Sales Representatives visit the Narda website at:

www.nardamicrowave.com

Click **Narda East**, go to the **"REP"** icon and select your area.

(www.nardamicrowave.com/east/reps.php)

If you need additional information or assistance please contact the factory direct at **631-231-1700**.

VSWR vs Return Loss

VSWR	RETURN LOSS (dB)	VSWR	RETURN LOSS (dB)	VSWR	RETURN LOSS (dB)
17.391	1.0	1.208	20.5	1.020	40.0
11.610	1.5	1.196	21.0	1.019	40.5
8.724	2.0	1.184	21.5	1.018	41.0
6.997	2.5	1.173	22.0	1.017	41.5
5.848	3.0	1.162	22.5	1.016	42.0
5.030	3.5	1.152	23.0	1.015	42.5
4.419	4.0	1.143	23.5	1.014	43.0
3.946	4.5	1.135	24.0	1.013	43.5
3.570	5.0	1.127	24.5	1.013	44.0
3.263	5.5	1.119	25.0	1.012	44.5
3.010	6.0	1.112	25.5	1.011	45.0
2.796	6.5	1.106	26.0	1.011	45.5
2.615	7.0	1.099	26.5	1.010	46.0
2.458	7.5	1.094	27.0	1.010	46.5
2.323	8.0	1.088	27.5	1.009	47.0
2.204	8.5	1.083	28.0	1.008	47.5
2.100	9.0	1.078	28.5	1.008	48.0
2.007	9.5	1.074	29.0	1.008	48.5
1.925	10.0	1.069	29.5	1.007	49.0
1.851	10.5	1.065	30.0	1.007	49.5
1.785	11.0	1.062	30.5	1.006	50.0
1.725	11.5	1.058	31.0	1.006	50.5
1.671	12.0	1.055	31.5	1.006	51.0
1.622	12.5	1.052	32.0	1.005	51.5
1.577	13.0	1.049	32.5	1.005	52.0
1.536	13.5	1.046	33.0	1.005	52.5
1.499	14.0	1.043	33.5	1.004	53.0
1.464	14.5	1.041	34.0	1.004	53.5
1.433	15.0	1.038	34.5	1.004	54.0
1.404	15.5	1.036	35.0	1.004	54.5
1.377	16.0	1.034	35.5	1.004	55.0
1.352	16.5	1.032	36.0	1.003	55.5
1.329	17.0	1.030	36.5	1.003	56.0
1.308	17.5	1.029	37.0	1.003	56.5
1.288	18.0	1.027	37.5	1.003	57.0
1.270	18.5	1.025	38.0	1.003	57.5
1.253	19.0	1.024	38.5	1.003	58.0
1.237	19.5	1.023	39.0	1.002	58.5
1.222	20.0	1.021	39.5	1.002	59.0