

2.290 – 2.500 GHz – Standard

Features:

- 2.290 – 2.500 GHz Band
- Solids & High Performance models.
- Single and Dual Polarized models.
- mWAVE - "Best In Class" Quality and Dependability .
- Type N Feed Input others available on request.
- Feeds allow for easy installation and inspection.
- mWAVE antennas meet or exceed Standard ANSI/TIA-222.
- 2-ft. (0.6-m) and 3-ft. 0.9-m models are supplied integrated mount assembly.
- Optional Wind Braces available.
- Production gray reflector is standard. Optional colors available.
- Antenna radome is white without logo.



2.290 – 2.500 GHz

Electrical Specifications

Model No.	Frequency GHz	Pol.	Size		Mnt.	Gain, nominal dBi			HPBW Deg.	XPD dB	F/B dB	VSWR max	R.L. dB
			ft.	m		Low	Mid	High					
Solid Parabolic – Single Polarized – Type N													
RP2-24-N	2.290 – 2.500	SP	2	0.6	SM	20.8	21.1	21.3	14.2	28	26	1.50:1	14.0
RP3-24-N	2.290 – 2.500	SP	3	0.9	SM	24.3	24.5	24.9	9.5	28	28	1.50:1	14.0
RP4-24-N	2.290 – 2.500	SP	4	1.2	SM	26.8	27.0	27.4	7.1	28	34	1.30:1	17.7
RP6-24-N	2.290 – 2.500	SP	6	1.8	SM	30.3	30.5	30.9	4.7	30	37	1.30:1	17.7
RP8-24-N	2.290 – 2.500	SP	8	2.4	SM	32.8	33.0	33.4	3.5	30	38	1.30:1	17.7
Solid Parabolic – Dual Polarized – Type N													
RPD2-24-N	2.290 – 2.500	DP	2	0.6	SM	20.7	21.0	21.3	14.2	28	26	1.50:1	14.0
RPD3-24-N	2.290 – 2.500	DP	3	0.9	SM	24.2	24.5	24.8	9.5	28	28	1.50:1	14.0
RPD4-24-N	2.290 – 2.500	DP	4	1.2	SM	26.7	27.0	27.3	7.1	28	34	1.30:1	17.7
RPD6-24-N	2.290 – 2.500	DP	6	1.8	SM	30.2	30.5	30.8	4.7	30	37	1.30:1	17.7
RPD8-24-N	2.290 – 2.500	DP	8	2.4	SM	32.7	33.0	33.3	3.5	30	38	1.30:1	17.7

Note:
Meets U.S. NTIA Standards where applicable.
Lower VSWR / Return Loss options available.