



345 SERIES

FEATURES

- Coaxial Inline with SMA Connectors
- Excellent Insertion Loss
- Designed for MIL-E-5400 Class II
- Small Size and Lightweight
- Weatherized Versions (345W & 345C)

SPECIFICATIONS

Frequency Range f (GHz)	VSWR Max @ f(GHz)	Insertion Loss, max (dB)	Peak Power (W)	Average Power Watts @ f (GHz)	Starting Torque Max (oz-in)	Continuous Rotational Speed (rpm)	Nominal Weight (ounces)	Model Number
DC - 18	DC-10 1.20:1	0.2	500	100 @ 1	1.5	100	1.2	345
	10-18 1.35:1	0.5	500	100 @ 1	7.0	100	1.2	345W
		0.5	500	100 @ 1	7.0	100	0.9	345C

NOTES:

1. WOW (max VSWR/min VSWR) is 1.02 max per 360°.
2. Refer to Power Derating Curves for other frequencies. 500 W Peak
3. Max DC Current is 5 Amps.

OUTLINE DRAWINGS

