

351 SERIES

FEATURES

- Type "K" Connectors
- Small Size & Lightweight
- Designed for MIL-E-5400 Class II

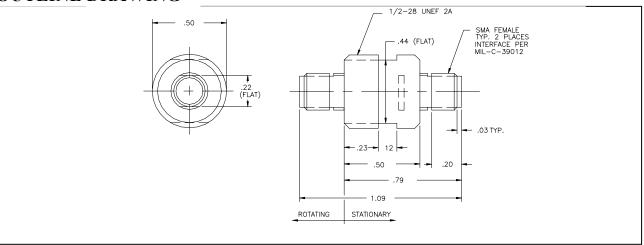
SPECIFICATIONS

| 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 – 40 | DC-10 1.30:1 10-20 1.45:1 20-30 1:60:1 30-40 1:75:1 | 0.1+0.015f | 500 | 100 @ 1 | 5.0 | 250 | 0.5 | 351 |

NOTES

- 1. WOW (max VSWR/min VSWR) is 1.02 max per 360°.
- 2. Refer to Power Derating Curves for rating other other frequencies.
- 3. Max DC Current is 3 Amps.
- 4. "K" Type Connectors compatible with standard SMA as shown below.

OUTLINE DRAWING



MISCELLANEOUS:

- 1. Sage Laboratories Inc. "Standard Warranty and Order Terms and Conditions" apply to all orders.
- 2. All specifications subject to change without notice.
- 3. Check "Ordering and Availability Listing" for delivery and ordering information.
- 4. Contact our local Manufacturers Representative for pricing.

Specification Revision - 022003

