



**NOTES:**

1. CAPACITANCE:  $C_{max} \geq 70$  pF,  $C_{min} \leq 4.0$  pF.
2. WORKING VOLTAGE: 6,000 VDC.
3. WITHSTANDING VOLTAGE: 12,000 VDC.
4.  $Q > 600 @ 25$  MHz
5. TORQUE: 0.5 TO 5.0 oz-in.
6. CONSTRUCTION: 40 psi sealed, non magnetic.
7. DIMENSIONS: in/mm
8. OPERATING TEMPERATURE: BELOW 4°K TO +125°C
9. ROTATIONAL LIFE: 10,000 TURNS

TOLERANCES: (EXCEPT AS NOTED)		SPRAGUE GOODMAN ELECTRONICS INC. 1700 SHAMES DRIVE WESTBURY, NY 11590		
DECIMAL: ±.002 in. ±.051 mm	MATERIAL:	SCALE: NONE	DRAWN BY: R. LEVIN	APPROVED: D. DITLJA
FRACTIONAL: 1/64	TITLE: SGNMNC3706K	USED FOR:		
ANGULAR: 1°	DATE:	DRAWING NUMBER SGNMNC3706K	REV. 00	