



NOTES:

1. CAPACITANCE: $C_{max} \geq 10$ pF, $C_{min} \leq 1.0$ pF.
2. WORKING VOLTAGE: 6,000 VDC.
3. WITHSTANDING VOLTAGE: 12,000 VDC
4. $Q \geq 600 @ 25\text{MHz}$
5. TORQUE: 1.0 TO 2.5 oz-in.
6. CONSTRUCTION: NON MAGNETIC
7. OPERATING TEMPERATURE: BELOW 4K TO +125°C
8. DIMENSIONS: in/mm.
9. ROTATIONAL LIFE: 10,000 TURNS

TOLERANCES: (EXCEPT AS NOTED)		SPRAGUE GOODMAN ELECTRONICS INC. 1700 SHAMES DRIVE WESTBURY, NY 11590			
DECIMAL: ± 0.002 in ± 0.051 mm	MATERIAL:	SCALE: 1:1	DRAWN BY: R. LEVIN APPROVED: D. DITLYA		
FRACTIONAL: 1/64	TITLE: SGNMNC2106EK		USED FOR:		
ANGULAR: 1°	DATE: 08/09/10	DRAWING NUMBER SGNMNC2106EK		REV. 01	