



NOTES:

1. CAPACITANCE: $C_{max} \geq 70$ pF, $C_{min} \leq 4.0$ pF.
2. WORKING VOLTAGE: 10,000 VDC.
3. WITHSTANDING VOLTAGE: 20,000 VDC
4. $Q \geq 600 @ 25\text{MHZ}$
5. TORQUE: 1.0 TO 10.0 oz-in.
6. CONSTRUCTION: 40 psi sealed, non magnetic
7. DIMENSIONS IN INCHES/MM.
8. WORKING TEMPERATURE RANGE: -55°C UP TO 125°C
9. ROTATIONAL LIFE: 10,000 TURNS

TOLERANCES: (EXCEPT AS NOTED)		SPRAGUE GOODMAN ELECTRONICS INC. 1700 SHAMES DRIVE WESTBURY, NY 11590		
DECIMAL: ± 0.005 in ± 0.13 mm	MATERIAL:	SCALE: 1:1	DRAWN BY: R. LEVIN	
			APPROVED: I. DITLYA	
FRACTIONAL: 1/64	TITLE: SGNM70-10H	USED FOR:		
ANGULAR: 1°	DATE:	DRAWING NUMBER SGNM70-10H	REV. 00	