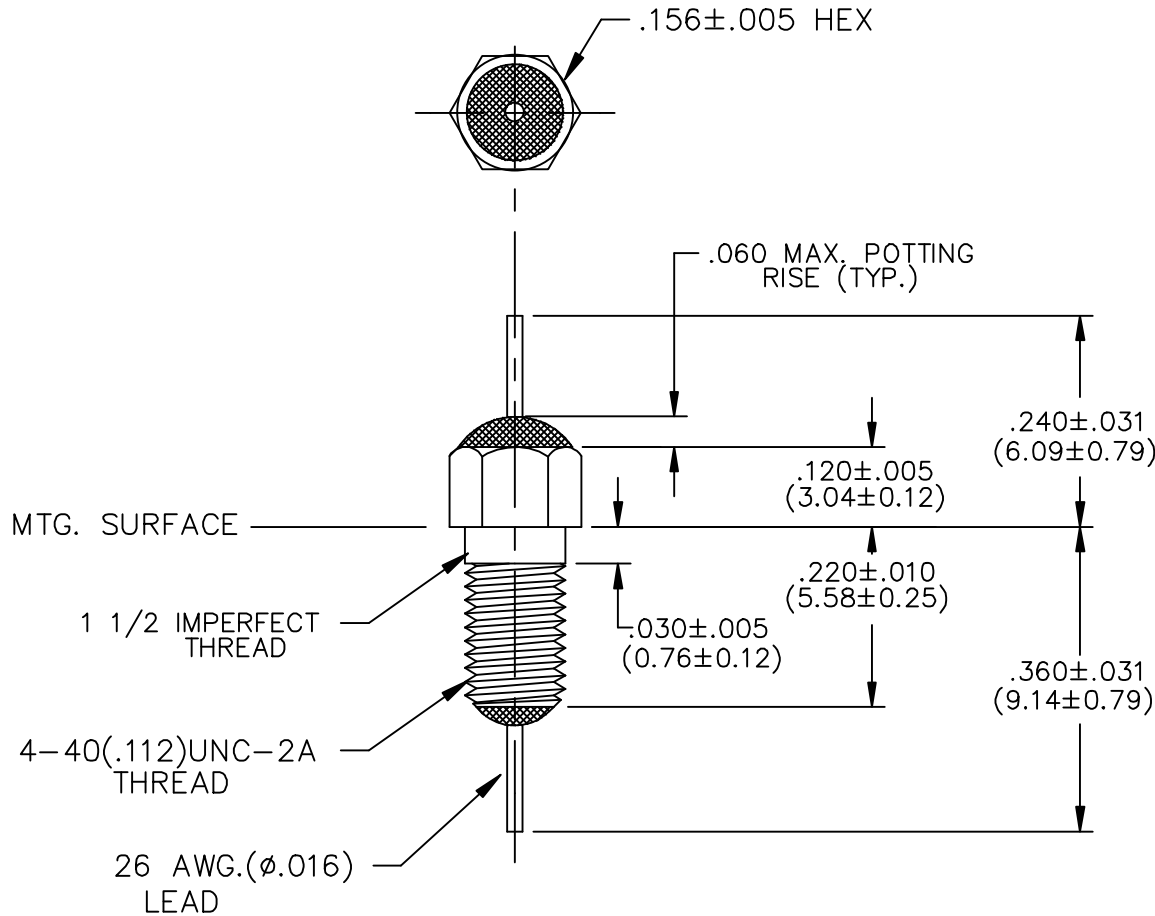


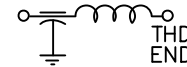
NOTES:

1. HARDWARE IS INCLUDED.
2. THIS IS A LEAD FREE PRODUCT.
3. MAX REFLOW IS 245°C FOR 5 SECONDS.



LEAD FINISH:	SILVER
BUSHING FINISH:	SILVER
CAPACITANCE	27nF GMV
TEMP. RANGE	-55°C TO 125°C
CURRENT	5 AMP MAX.
WORKING VOLTAGE	125°C 100VDC MAX.
D.C. RESISTANCE	.03ohms MAX.
MIN. I.L. PER MIL-STD-220 AT 25°C NO LOAD	
FREQ. MHz	1 10 100 1GHz 10GHz
I.L. (db)	10 30 50 70 70


SCHEMATIC



MARKING:

PART: SCIF002
 BAG: SCIF-3112-002
 DATE CODE
 LOT NO.
 QTY./BAG (200 MAX.)



			00	REV. N/D.	TOLERANCES UNLESS OTHERWISE SPECIFIED	 SPECTRUM CONTROL INC.	ERIE, FAIRVIEW PENNSYLVANIA
			CN 30576-CPD	CHANGE NOTICE	Fractions \pm 1/64		Dwn. M.KEVERLINE
					Dec. .xx \pm	Date 10-02-03	
					Dec. .xxx \pm .010	Engr. D. Reilly	
					Angles \pm 0° 30'	Scale NONE	SCIF-3112-002
					CODE IDENT. NO. OLSP2		