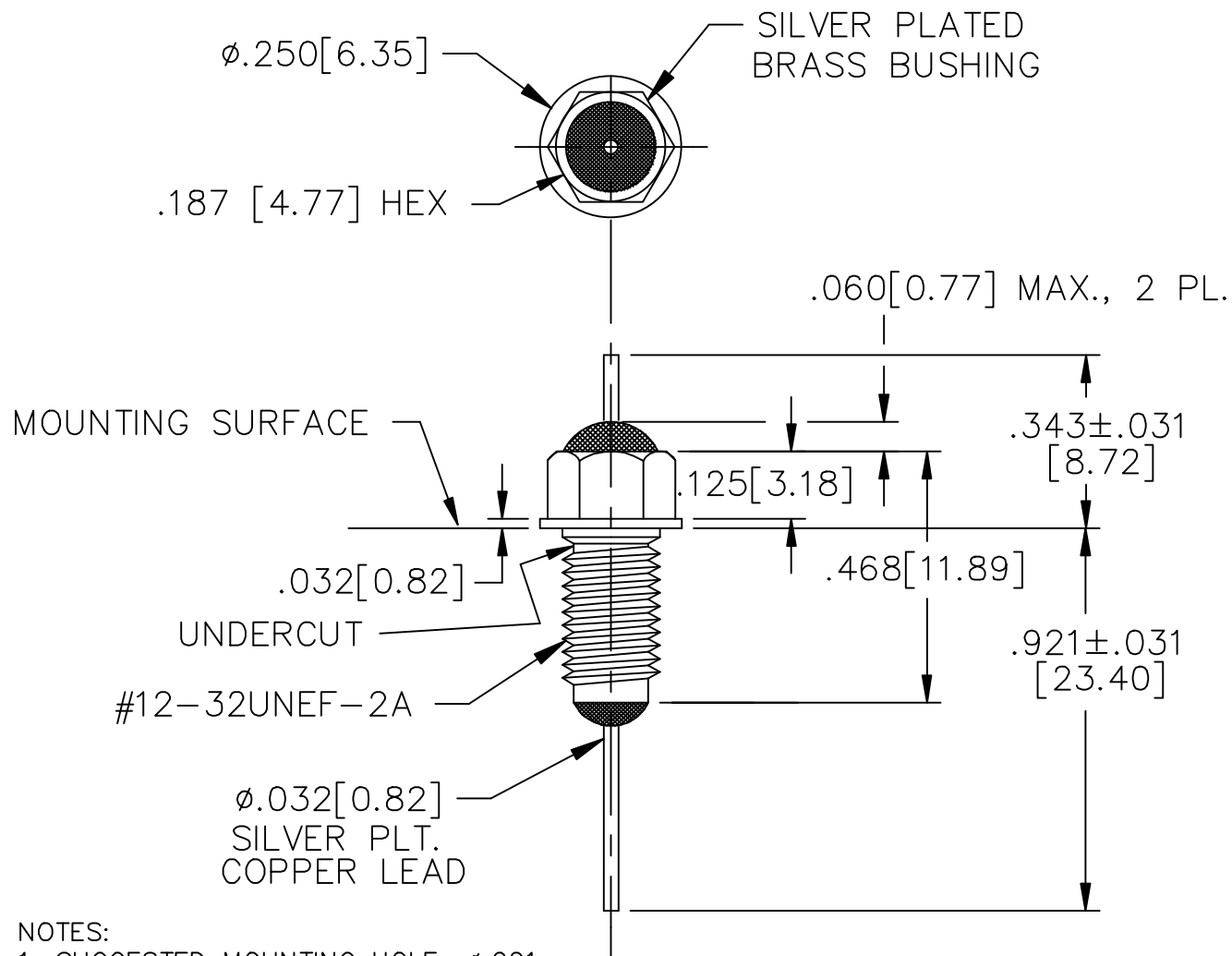




NOTES:

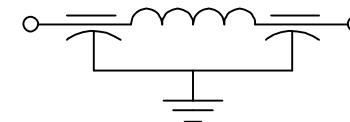
1. SUGGESTED MOUNTING HOLE: $\phi.221$
2. MAY BE SUPPLIED WITH CONICAL TIPS.
3. HARDWARE IS INCLUDED

CAPACITANCE	3000 pF MIN.
TEMP. RANGE	-55°C TO +125°C
CURRENT	10 AMPS
WORKING VOLTAGE	85°C -- VDC 125°C 200 VDC
DC RESISTANCE	.01 OHMS MAX.

IL=PER MIL-STD-220, NO LOAD

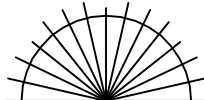
FREQ. MHz	I.L. (db)
10	5
50	--
100	45
1 GHz	70
10 GHz	70

SCHEMATIC



CAPACITANCE

PART: SCI-1270-009
BAG:
1270-009
DATE CODE
QTY./BAG (200 MAX.)

	4	3	2	REV. NO.	TOLERANCES UNLESS OTHERWISE SPECIFIED	 SPECTRUM CONTROL INC.	ERIE, FAIRVIEW PENNSYLVANIA	
	CN 202457 REDRAWN	CN 200614	CN 184990 REDRAWN	CHANGE NOTICE	Fractions $\pm 1/64$		Dwn. KRDZALIC	Description
					Dec. $.xx \pm$	Ckd. 7/11/01	FILTER SING, PI, BSHG.	
					Dec. $.xxx \pm .010$			
					Angles $\pm 0^\circ 30'$			
					CODE IDENT. NO. DLSP2			
						Scale NONE	1270-009	