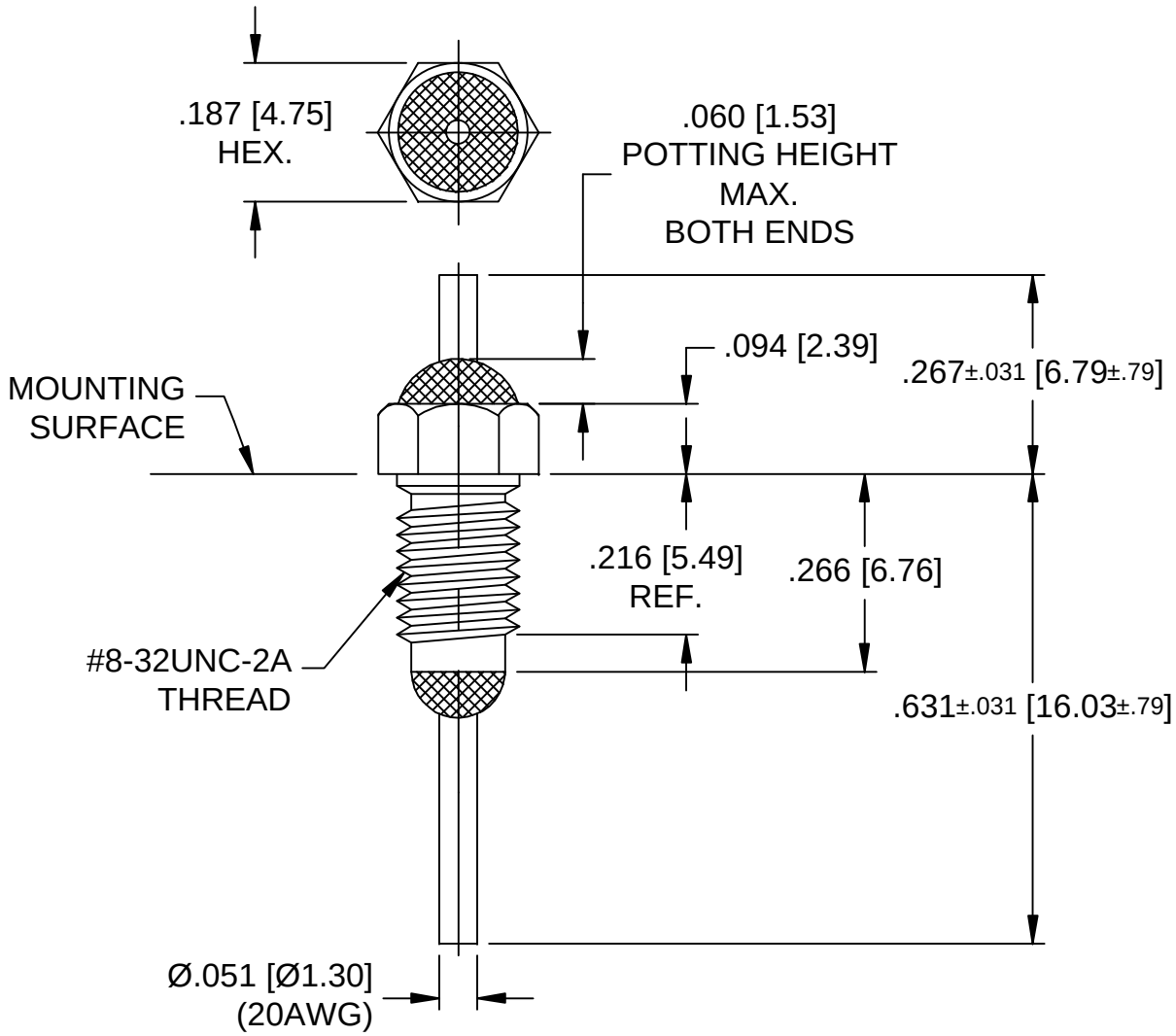
NOTES:
1. HARDWARE IS INCLUDED
2. MAXIMUM MOUNTING TORQUE: 4 IN-LBS
3. THIS IS A LEAD FREE PRODUCT
4. MAXIMUM REFLOW IS 245°C FOR 5 SECONDS

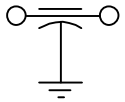


BUSHING FINISH	SILVER
LEAD FINISH	TIN / SILVER
CAPACITANCE	1000pF -0 +100%
TEMP. RANGE	-55°C TO +105°C
CURRENT	10 AMPS
WORKING VOLTAGE	125°C 300 VDC
DC RESISTANCE	.01 OHMS MAX.

MIN. I.L. PER MIL-STD-220 AT 25°C NO LOAD

FREQ. MHz	I.L. (db)
30	11
100	20
300	28
1 GHz	28
10 GHz	28

SCHEMATIC



MARKING:

PART: SF105
BAG: SCI
54F-713-105
DATE CODE
LOT #
QTY/BAG (200 MAX.)

02

RoHS COMPLIANT

REV NO	CHANGE NOTICE
02	CN 57452-ENG
01	CN 32001-CPD
00	CN 29589-CPD

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES [MILLIMETERS] DO NOT SCALE

THIRD ANGLE PROJECTION

TOLERANCES UNLESS OTHERWISE SPECIFIED
DECIMAL .X ± .030
DECIMAL .XX ± .010
DECIMAL .XXX ± .005
ANGLES ± 0° 30'
CODE IDENT. NUMBER 0LSP2

SPECTRUM CONTROL INC.
FAIRVIEW PENNSYLVANIA

DWN. P. Wells
DATE 1-20-11
ENGR. S. Peters
SHEET 1 OF 1

Description: FILTER, SING, BUSHING, #8-32

54F-713-105

Quality Products From The Specialists In Electro—Magnetic Compatibility