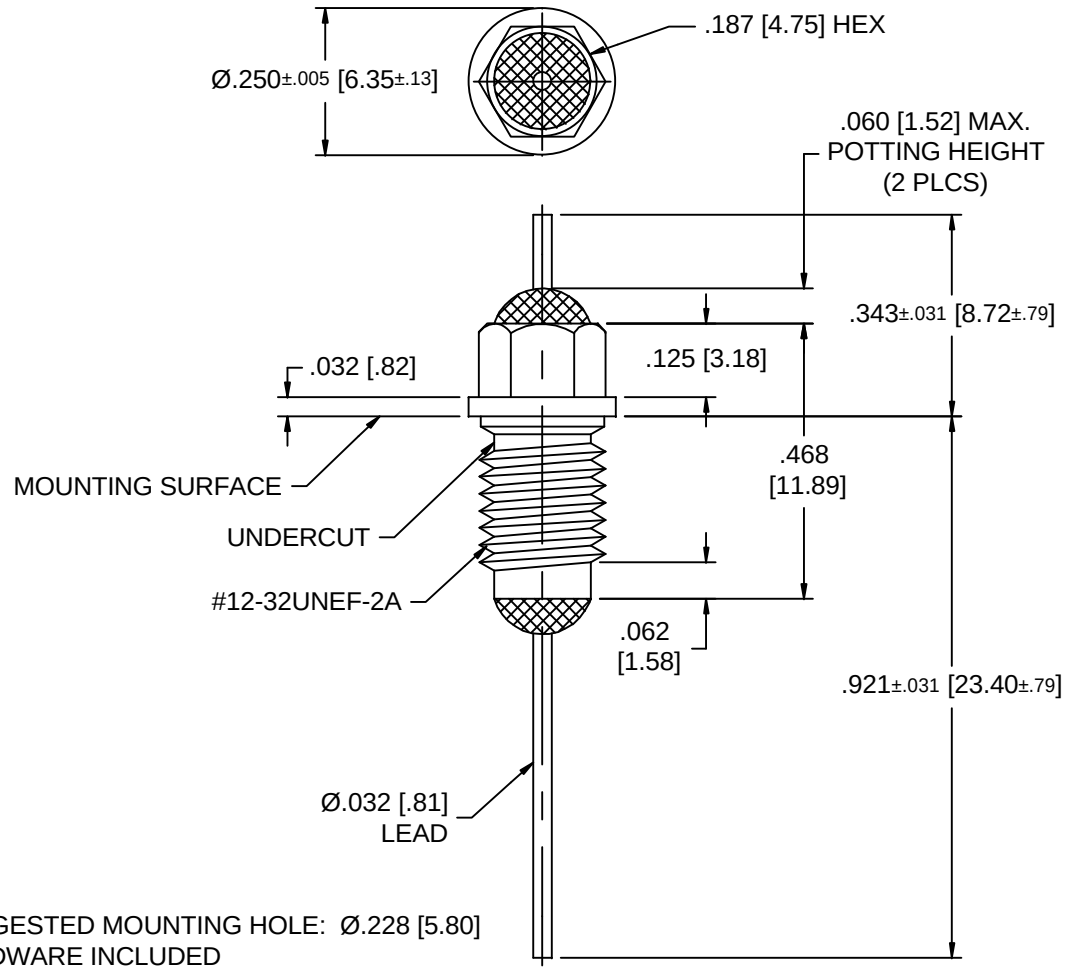


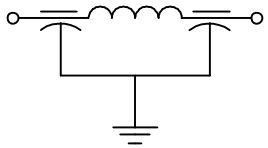
NOTES:
1. SUGGESTED MOUNTING HOLE: Ø.228 [5.80]
2. HARDWARE INCLUDED
3. MAXIMUM MOUNTING TORQUE: 6 IN/LBS
4. MAX. REFLOW IS 245°C FOR 5 SECONDS

01

RoHS compliant

LEAD FINISH	SILVER
BUSHING FINISH	SILVER
CAPACITANCE	5000 pF GMV
TEMP. RANGE	-55°C TO +125°C
CURRENT	10 AMP
WORKING VOLTAGE	85°C 200 VDC 125°C 100 VDC
D.C. RESISTANCE	.01 OHMS MAX.
I.L. PER MIL-STD-220 @ 25°C, NO LOAD	
FREQ. MHz	I.L. (db)
10	20
100	65
1 GHz	70
10 GHz	70

SCHEMATIC



MARKING:
PART: 1270F025

BAG: SCI
1270F-025
DATE CODE
LOT NUMBER
QTY. / BAG (200 MAX.)

REV. NO.	CHANGE NOTICE
01	CN 50158-ENG
00	CN 25628-CPD

TOLERANCES UNLESS OTHERWISE SPECIFIED
Dec. .x±
Dec. .xx±
Dec. .xxx± .010 [.25]
Angles ± 0° 30'

CODE IDENT. NO.
0LSP2

SPECTRUM CONTROL INC.

FAIRVIEW
PENNSYLVANIA

Dwn.	Hassett
Date	8-17-09
Engr.	B.DEVINE
Scale	NONE

Description
FILTER SING, Pi, BUSHING

1270F-025