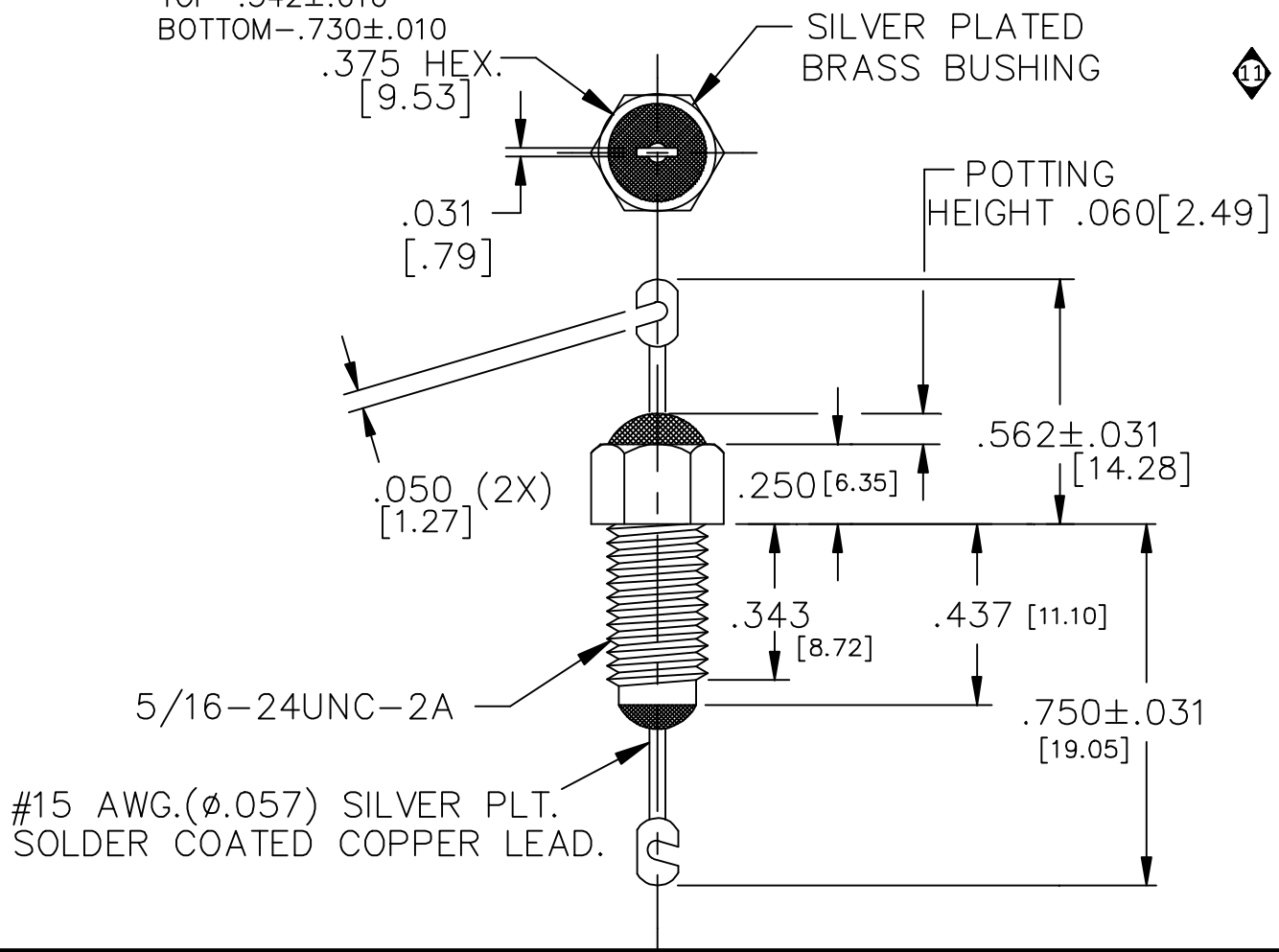
NOTES:
1. HARDWARE IS INCLUDED
2. MAXIMUM POTTING TORQUE=7LBS-IN
3. SUGGESTED MOUNTING HOLE ø.328[8.34]
4. PRE FLATTEN/NOTCH DIMENSIONS
   TOP-.542±.010
   BOTTOM-.730±.010

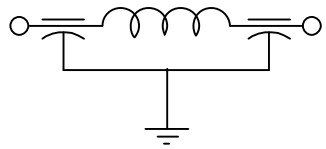


LEAD FINISH:	SOLDER
BUSHING FINISH:	SILVER
CAPACITANCE	3000 pF GMV.
TEMP. RANGE	-55°C TO 125°C
CURRENT	25 AMP MAX.
WORKING VOLTAGE	85°C 1000VDC MAX. 125°C 500 VDC MAX.
D.C. RESISTANCE	.01ohms MAX.

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

FREQ. MHz	I.L. (db)
1	---
10	10
100	55
1 GHz/10 GHz	70

SCHEMATIC



MARKING:
PART: S1202052 XXX DATE CODE
USE ANTI-STATIC BAGS FOR ALL SHIPMENTS.

BAG: 1202-052
XXXX DATE CODE
XXX QTY./BAG
(50/ BAG MAX.)

REV. NO.	CHANGE NOTICE
11	CN 214513
10	CN 208970
9	CN 203110 REDRAWN
8	CN 203354
7	CN 195435
6	CN 188312
5	CN 187611
4	CN 185001
3	CN 166876 REDRAWN

TOLERANCES UNLESS OTHERWISE SPECIFIED
Fractions ± 1/64
Dec. .xx±
Dec. .xxx± .010
Angles ±0° 30'
CODE IDENT. NO. OLSP2

SPECTRUM CONTROL INC.
ERIE, FAIRVIEW PENNSYLVANIA

Dwn. KRDZALIC	Description
Date 9/25/02	FLTR., SING., Pi, BSHG.
Engr. K. Wood	1202-052
Scale NONE	