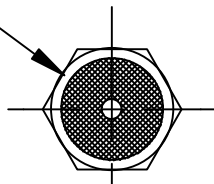


.250 HEX.  
(6.35)



.060 MAX.  
(1.53) TYP.

MOUNTING SURFACE

.187 (4.75)

.359 ± .031  
(9.12)

.218  
(5.54)

.281  
(7.14)

.453 ± .031  
(11.51)

#12-28UNF-2A THD.

∅.032 [0.82]

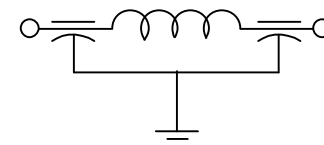
NOTES:

1. HARDWARE IS INCLUDED
2. SUGGESTED MTG. HOLE .228 DIA.
3. THIS IS A LEAD FREE PRODUCT.
4. MAX. REFLOW IS 245°C FOR 5 SEC.



LEAD FINISH: SILVER	
BUSHING FINISH: SILVER	
CAPACITANCE	3000 pF GMV
TEMP. RANGE	-55°C TO 125°C
CURRENT	10 AMP MAX.
WORKING VOLTAGE	85°C 350 VDC MAX. 125°C 200 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	5
100	45
1 GHz	70
10 GHz	--

SCHEMATIC



MARKING:

PART:

SCI 1201F-052

BAG:

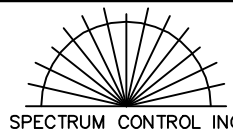
1201F-052

DATE CODE

QTY./BAG

(100/ BAG MAX.)

00	REV. N.D.	TOLERANCES UNLESS OTHERWISE SPECIFIED
CN 30455-CPD	CHANGE NOTICE	Fractions ± 1/64
		Dec. .xx±
		Dec. .xxx± .010
		Angles ±0° 30'
		CODE IDENT. NO. OLSP2



SPECTRUM CONTROL INC.

FAIRVIEW  
PENNSYLVANIA

Dwn. KAUFFMAN

Description

Date 9-18-06

FILTER, SING, Pi, BSHG

Scale NONE

1201F-052