Dimensions (Side View)

.060 MAX.
EPOXY MENISCUS

.025 MAX.
GLASS MENISCUS

ø.159 MAX.

HERMETICALLY (GLASS) SEALED END

ø.030

.020

.125±.020

.110

.125±.020

.360 REF.

Top View

WHITE COLOR DOT

.125±.020

Specifications Table

LEAD FINISH:	GOLD
CASING FINISH:	GOLD
CAPACITANCE	1200pF GMV
TEMP. RANGE	−55°C TO 125°C
CURRENT	5 AMP MAX.
WORKING VOLTAGE	125°C 115 VAC 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)
10	5
30	10
100	20
300	28
1 GHz	35
10 GHz	40

SCHEMATIC

MARKING:

PART: WHITE DOT (SEE TOP VIEW FOR APPROX. LOCATION)

BAG: SCIF−9920−122EM
DATE CODE
LOT #
QTY./BAG (200 MAX)

Notes

NOTES:
1. SUGGESTED MOUNTING HOLE = ø.132±.002
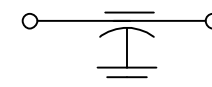2. MAX. SOLDERING TEMP. : 245°C FOR 5 SECONDS MAX.
3. THIS IS A LEAD FREE PRODUCT.

RoHS COMPLIANT

Title Block

REV. NO. 00

CN 26167−CPD

CHANGE NOTICE

TOLERANCES UNLESS OTHERWISE SPECIFIED
Fractions ± 1/64
Dec. .xx± .03
Dec. .xxx±.005
Angles ±0° 30'

CODE IDENT. NO. 0LSP2

SPECTRUM CONTROL INC.

ERIE, FAIRVIEW PENNSYLVANIA

Dwn. KRDZALIC
Date 3/21/06
Engr. R. STUCHEN
Scale NONE

Description
FEEDTHRU FILTER

SCIF−9920−122EM

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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  [SCIF-9920-122](#)