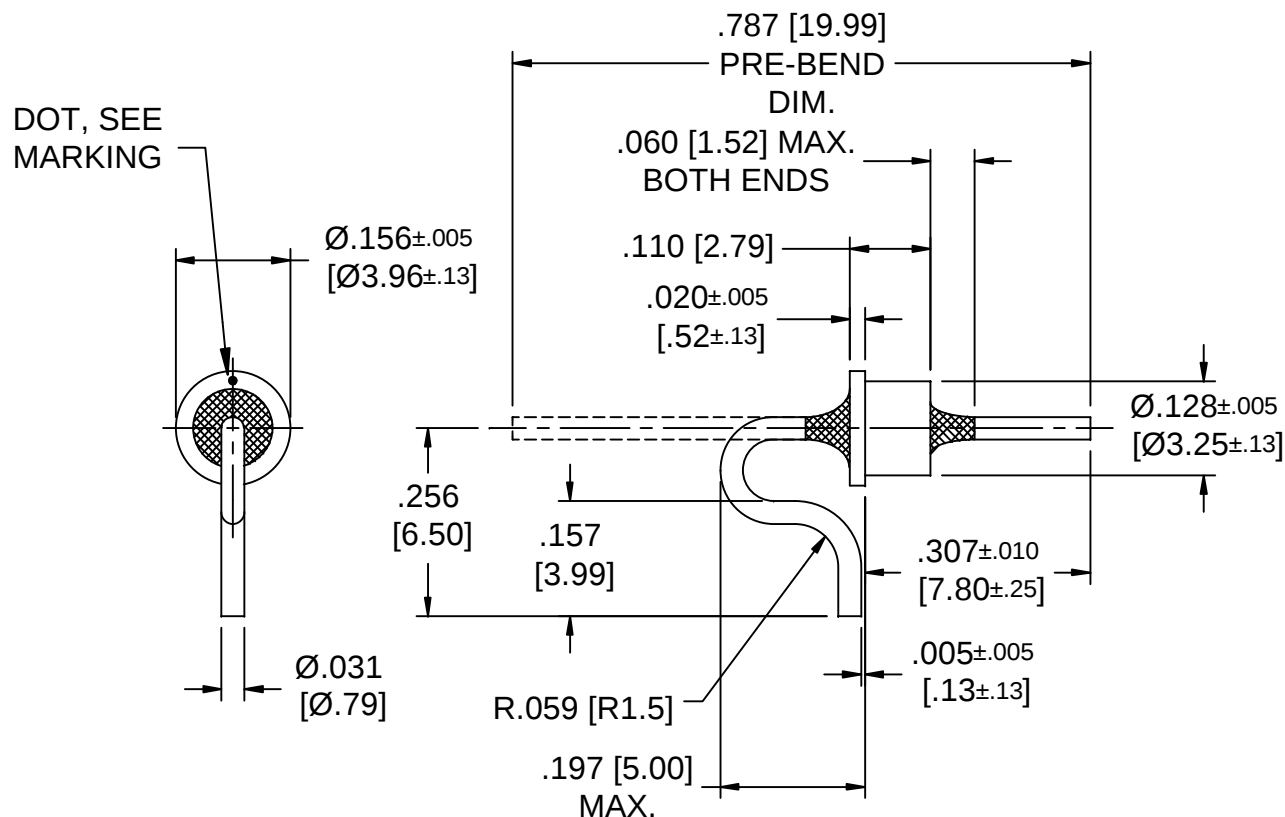


NOTES:

1. SUGGESTED MOUNTING HOLE = Ø.130

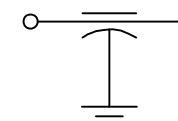


LEAD FINISH	GOLD PLATE
BUSHING FINISH	GOLD PLATE
CAPACITANCE	2700pF ±20%
TEMP. RANGE	-55°C TO +85°C
CURRENT	5 AMPS MAX.
WORKING VOLTAGE	50 VDC
DC RESISTANCE	.01 Ohms MAX.

I.L. PER MIL-STD-220 @ 25°C (NO LOAD)

FREQ. MHz	I.L. (dB)
1	0
10	10
100	30
1 GHz	50
10 GHz	65

SCHEMATIC



MARKING:

PART: COLOR DOT: WHITE

BAG : SCI-9900-272AL

XXXX DATE CODE

LOT NO.

QTY. / BAG (200 MAX.)

										00	REV. NO.	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES [MILLIMETERS] DO NOT SCALE	TOLERANCES UNLESS OTHERWISE SPECIFIED Dec. .x ± Dec. .xx ± Dec. .xxx ±.005 [.13] Angles ± 0° 30"	 SPECTRUM CONTROL INC. Dwn. Hassett Date 6-12-08 Engr. J.Kraus Sheet 1 of 1	FAIRVIEW PENNSYLVANIA Description FEED THRU FILTER SCI-9900-272AL
										CN 42279-ENG	CHANGE NOTICE NO.				

Quality Products From The Specialists In Electro-Magnetic Compatibility

Mouser Electronics

Authorized Distributor

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

[API Technologies:](#)

[SCI-9900-272AL](#)