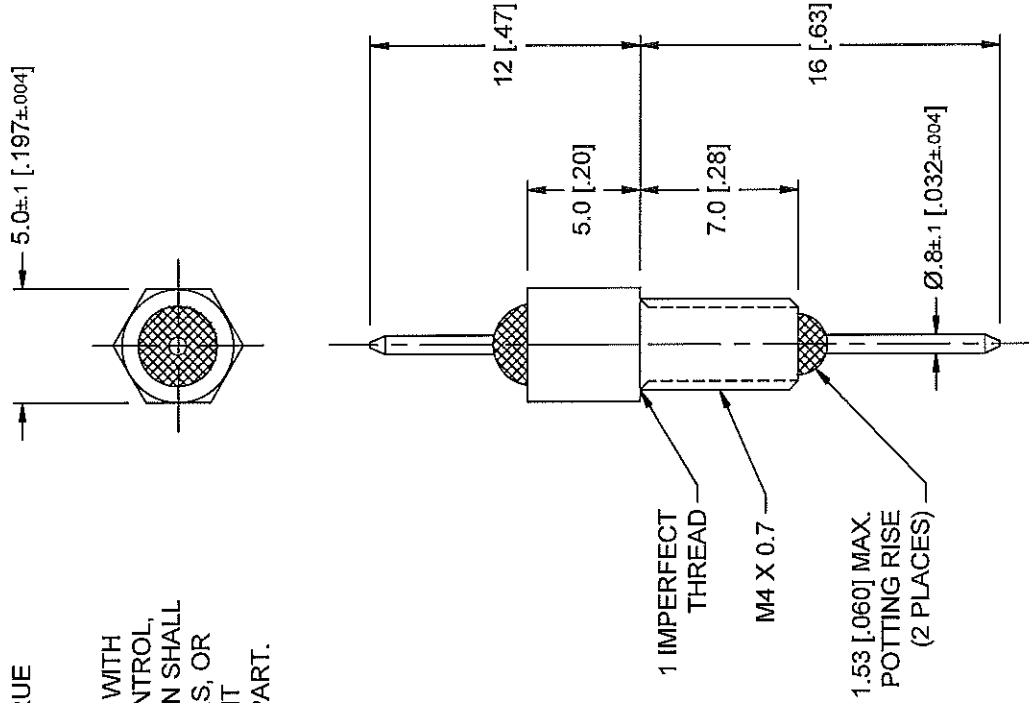


NOTES:

- 1) DRAWINGS IN ACCORDANCE WITH STANDARD ANSI Y14.5M-1994.
- 2) UNTOLERANCED DIMENSIONS LOCATING TRUE POSITION ARE BASIC.
- 3) THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION AND IS COPYRIGHTED. EXCEPT WITH THE WRITTEN PERMISSION OF SPECTRUM CONTROL, INC. OR ITS SUBSIDIARIES, SUCH INFORMATION SHALL NOT BE PUBLISHED OR DISCLOSED TO OTHERS, OR USED FOR ANY PURPOSE AND THIS DOCUMENT SHALL NOT BE DUPLICATED IN WHOLE OR IN PART.
- 4) SUGGESTED MOUNTING HOLE: 4.2 mm
- 5) HARDWARE NOT INCLUDED
- 6) MAXIMUM MOUNTING TORQUE: 0.45 Nm



BUSHING FINISH	SILVER
LEAD FINISH	SILVER
CAPACITANCE	3000pF GMV
TEMP. RANGE	-55°C TO +125°C
CURRENT	10 AMPS
WORKING VOLTAGE	125°C 100 VDC
DC RESISTANCE	N / A

I.L. PER MIL-STD-220 @ 25°C (NO LOAD)

MHz	10	100	1 G	10 G
dB	6	45	65	65

SCHEMATIC



MARKING:

PART: 51-831-013
 BAG:
 51-831-013
 DATE CODE
 QTY./BAG (200 MAX.)

												FAIRVIEW PENNSYLVANIA	
										SPECTRUM CONTROL INC. DWN. D. REILLY		DESCRIPTION: M4 X 0.7 FILTER	
										DATE 03-26-07 ENGR. D. REILLY		SHEET 1 OF 1	
										TOLERANCES UNLESS OTHERWISE SPECIFIED DECIMAL X ± 1.0		51-831-013	
										DECIMAL XX ± .2 DECIMAL XXX ± .1		51-831-013	
										ANGLES ± 0° 30'		51-831-013	
										CODE IDENT. NUMBER 0LS2		51-831-013	
										UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS (INCHES)		DO NOT SCALE THIRD ANGLE PROJECTION	
										CHANGE NOTICE CN 33880-CPD		Quality Products From The Specialists In Electro-Magnetic Compatibility	

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