CASE FINISH	CURRENT (AMPS)	WORKING VOLTAGE				MAXIMUM DC RESISTANCE (OHMS)	MAXIMUM VOLTAGE DROP		MINIMUM CAPACITANCE (uF)	MIN. INSERTION LOSS PER MIL-STD-220, FULL LOAD, +25°C												
		-55°C TO +85°C		-55°C TO +125°C			DC	AC		14 KHz	30 KHz	50 KHz	75 KHz	100 KHz	150 KHz	300 KHz	500 KHz	1 MHz	10 MHz	100 MHz	1 GHz	10 GHz
		AC	DC	AC	DC																	
SOLDER	5	--	100	--	100	0.015	0.075	--	1.5	--	--	--	--	--	--	38	--	75	80	80	80	--

PART MARKING:

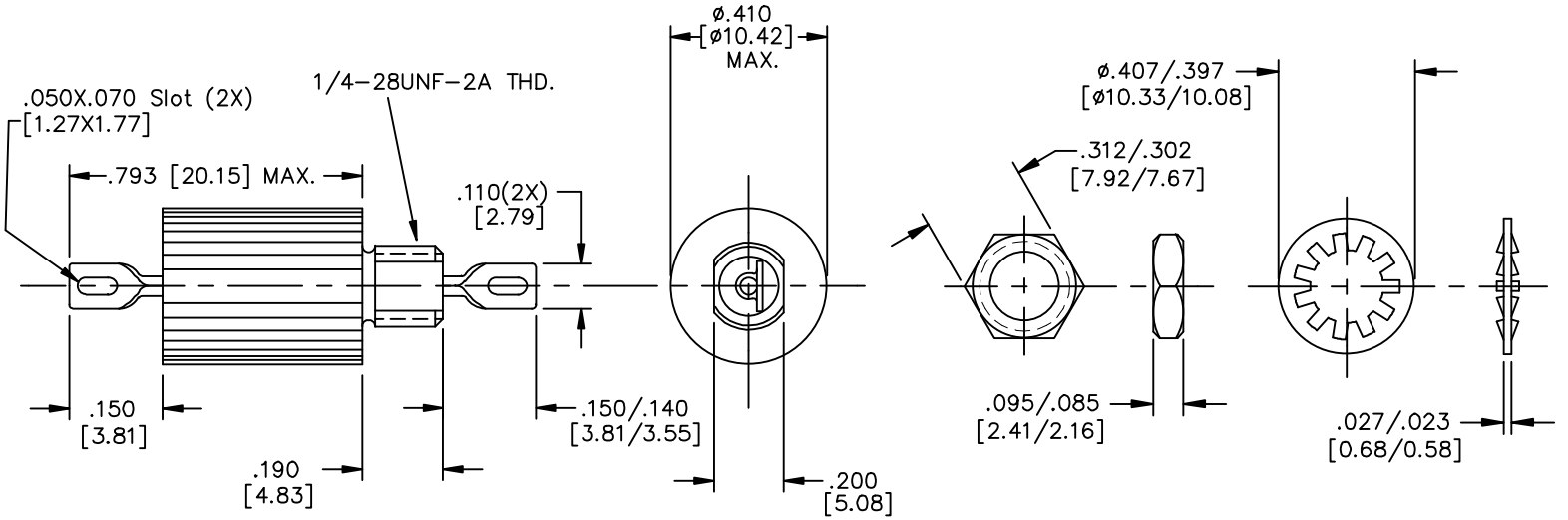
JAN 28861/2-012TB
OLSP2 DATE CODE
100VDC 5A
51-311-368

PACKAGE MARKING:

STANDARD

MARKING NOTES:

N/A



SCHEMATIC

MTG. HARDWARE

NOTES:

1) MOUNTING TORQUE NOT TO EXCEED 7in-lbs.
2) THIS PART CODED "NCA". SCI DOES NOT HAVE CHANGE AUTHORITY. CUSTOMER APPROVAL REQUIRED BEFORE ◈14 PRODUCT/PROCESS CHANGES CAN BE MADE.

REV. NO.	CHANGE NOTICE
04	CN 57813-ENG
03	CN 187661
02	CN 187064
01	CN 183749
	REDRAWN
00	CN 162385

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. [MILLIMETERS]
DO NOT SCALE.

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

SPECTRUM CONTROL INC.
ERIE, FAIRVIEW PENNSYLVANIA

Dwn. MAYNARD
Ckd. 3/25/98
Sheet 1 of 1

Description Low Pass EMI Filter

51-311-368

Quality Products From The Specialists In Electro-Magnetic Compatibility