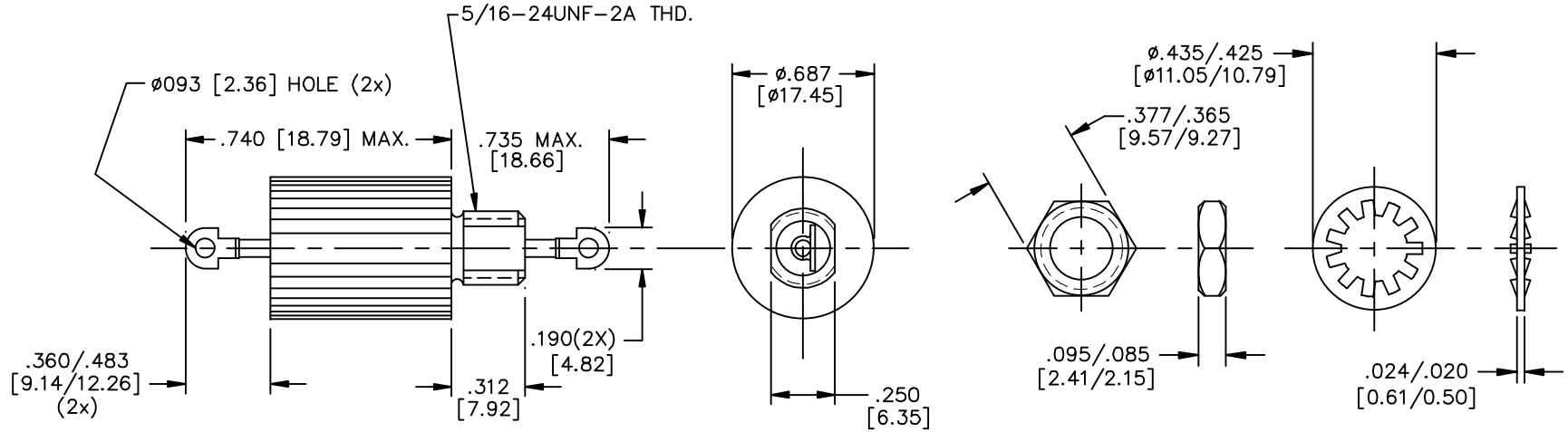
CASE FINISH	CURRENT (AMPS)	WORKING VOLTAGE				MAXIMUM DC RESISTANCE (OHMS)	MAXIMUM VOLTAGE DROP		MINIMUM CAPACITANCE (uF)	MIN. INSERTION LOSS PER MIL-STD-220, FULL LOAD, +25°C												
		-55°C TO +85°C		-55°C TO +125°C																		
		AC	DC	AC	DC		DC	AC		14 KHz	30 KHz	50 KHz	75 KHz	100 KHz	150 KHz	300 KHz	500 KHz	1 MHz	10 MHz	100 MHz	1 GHz	10 GHz
SOLDER	25	240(400Hz)	450	240(400Hz)	400	0.005	0.125	--	0.36	–	5	–	–	--	17	23	–	34	54	70	70	–

PART MARKING:

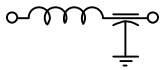
51-322-015
SCI DATECODE

PACKAGE MARKING:

STANDARD



SCHEMATIC



MTG. HARDWARE

MARKING NOTES:

N/A

02 NOTES:

1) MOUNTING TORQUE NOT TO EXCEED 7in-lbs.
2) MOUNTING HARDWARE IS ACCEPTABLE TO USE AS THREAD GAGE DUE TO GEOMETRY OF BUSHING.

REV. NO.	CHANGE NOTICE
26	CN. 177924
27	CN 39517-ENG

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.

FAIRVIEW PENNSYLVANIA

Dwn. KEVERLINE
Date 1-21-08
Engr. S.SACKETT
Sheet 1 of 1

Description Low Pass EMI Filter

51-322-015

Quality Products From The Specialists In Electro-Magnetic Compatibility