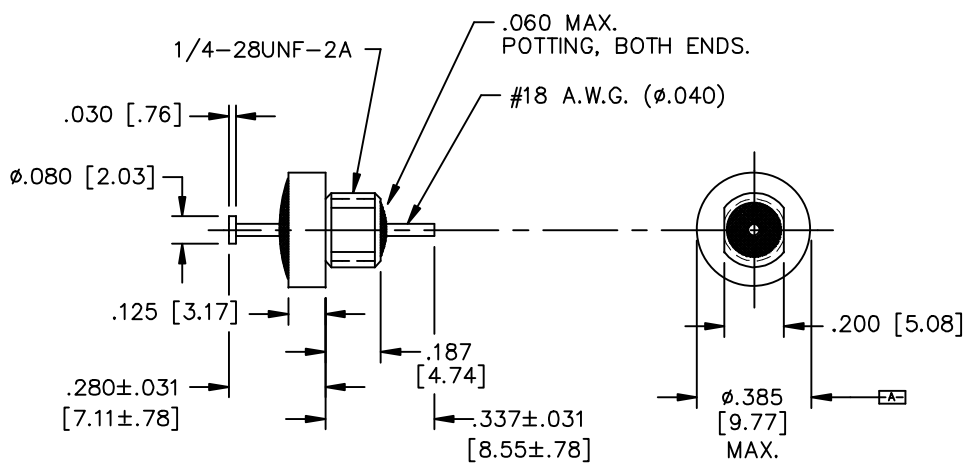
CASE FINISH	CURRENT (AMPS)	WORKING VOLTAGE				MAXIMUM DC RESISTANCE (OHMS)	MAXIMUM VOLTAGE DROP		MINIMUM CAPACITANCE (uF)	MIN. INSERTION LOSS PER MIL-STD-220, FULL LOAD, +25°C													
		-55°C TO +85°C		-55°C TO +125°C						14 KHz	30 KHz	50 KHz	75 KHz	100 KHz	150 KHz	300 KHz	500 KHz	1 MHz	10 MHz	100 MHz	1 GHz	10 GHz
		AC	DC	AC	DC		DC	AC														
SILVER	15	---	80	---	50	0.005	0.075	---	1.4	--	15	--	--	--	28	34	--	44	60	70	70	--

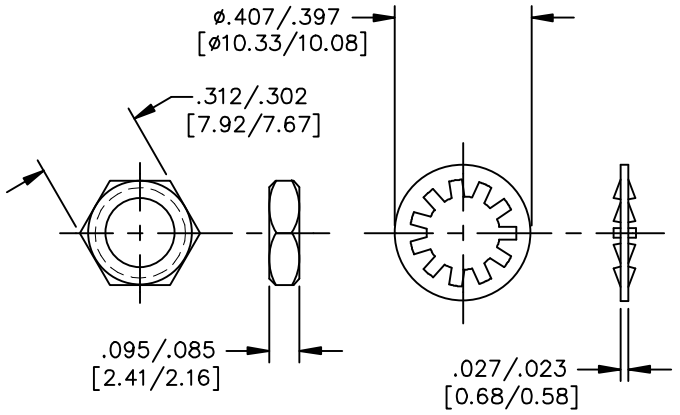
PART MARKING:

9050F-100-0000
SCI DATE CODE

PACKAGE MARKING:

BUBBLE PACK:
9050F-100-0000
SCI DATE CODE
LOT NO.
QTY.



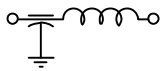


MTG. HARDWARE

MARKING NOTES:

N/A

SCHEMATIC



RoHS compliant

NOTES:

1) MOUNTING TORQUE NOT TO EXCEED 7in-lbs.
2) THIS IS A LEAD FREE PRODUCT.
3) MAX. REFLOW IS 245°C FOR 5 SECONDS.

REV. NO.	CHANGE NOTICE
00	CN #4259

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

api technologies corp. FAIRVIEW PENNSYLVANIA

Dwn. KAUFFMAN
Ckd. 8-3-14
Sheet 1 of 1

Description Low Pass EMI Filter

9050F-100-0000

Quality Products From The Specialists In Electro-Magnetic Compatibility