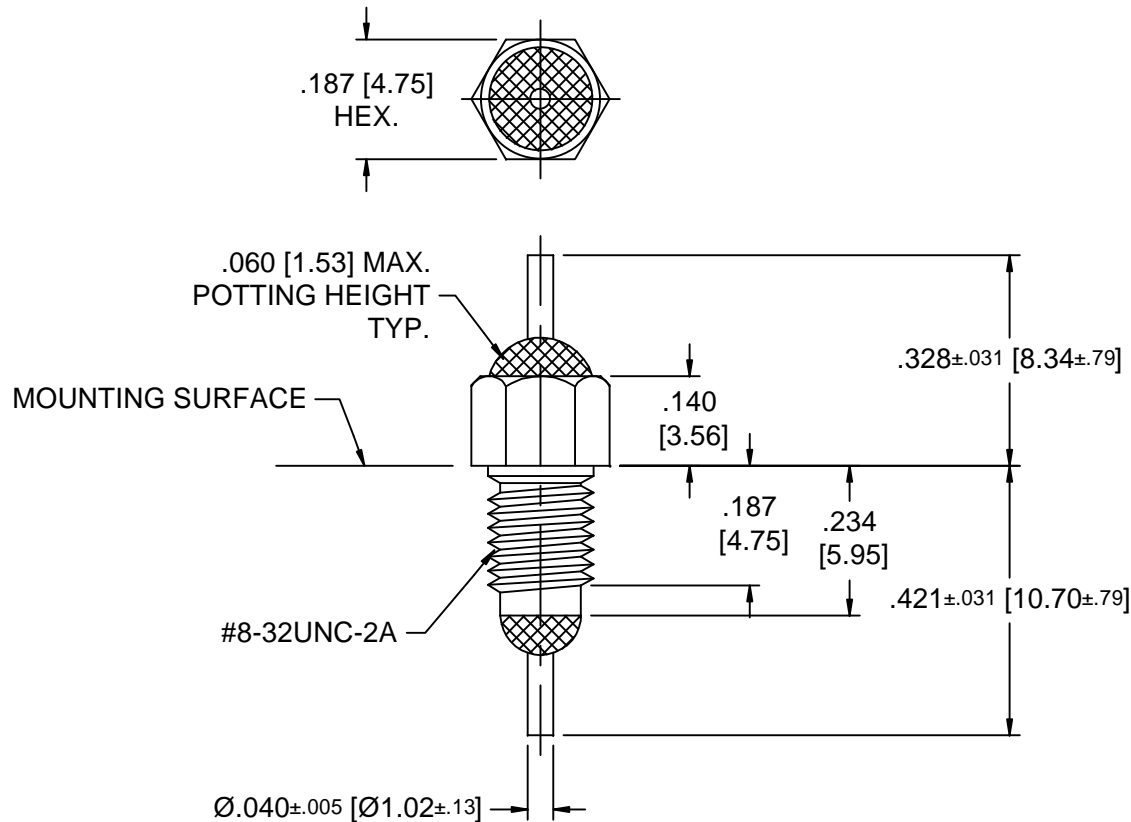


NOTES:

1. SUGGESTED MOUNTING HOLE Ø.173 [Ø4.39]
2. HARDWARE IS INCLUDED
3. MAXIMUM MOUNTING TORQUE: 4 IN-LBS
4. THIS IS A LEAD FREE PRODUCT
5. MAXIMUM REFLOW IS 245°C FOR 5 SECONDS

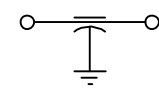


BUSHING FINISH	SILVER
LEAD FINISH	SILVER
CAPACITANCE	.05 uF MIN.
TEMP. RANGE	-55°C TO +125°C
CURRENT	10 AMPS MAX.
WORKING VOLTAGE	125°C, 100 VDC MAX
DC RESISTANCE	.005 OHMS MAX.

I.L. PER MIL-STD-220 @ 25°C (NO LOAD)

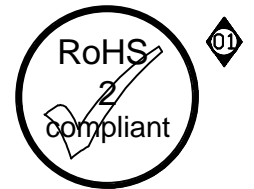
FREQ. MHz	I.L. (dB)
1 MHz	15
100 MHz	45
1 GHz	60

SCHEMATIC



MARKING:

PART: SF503P
 BAG: 54F-785-005
 DATE CODE
 QTY. / BAG (200 MAX.)



										01	00	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES [MILLIMETERS] DO NOT SCALE	TOLERANCES UNLESS OTHERWISE SPECIFIED Dec. .x ± Dec. .xx ± Dec. .xxx ±.010 [.25] Angles ± 0° 30"	CODE IDENT. NO. 0LSP2	api technologies corp.	FAIRVIEW PENNSYLVANIA			
										CN #3051	CN 25655-CPD						CHANGE NOTICE NO.	Dwn. Hassett Date 4-17-14 Engr. B. DEVINE Sheet 1 of 1	Description FEED THRU RESIN SEAL FILTER 54F-785-005

Quality Products From The Specialists In Electro-Magnetic Compatibility