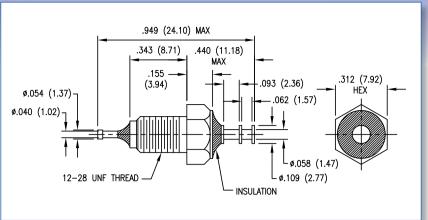
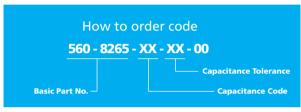
## **FILTER TERMINAL**

Dimensions in inches (mm)







Capacitance Tolerance Coded Dash Numbers					
-01	±10%	K	To Order		
-02	±20%	M	Standard		

Material Code Table		
Component	Material	Finish
Mounting Stud	Brass	0.5μM over 1.25μM nickel plate
Terminal	Brass	0.5μM over 1.25μM nickel plate
Dielectric	Ceramic	
Insulation	Ероху	
Lock washer	Phosphor Bronze	0.5μM over 7.5μM nickel plate
Mounting Hex Nut	Brass	0.5μM over 7.5μM nickel plate

Basic Part No	<b>).</b>	Capacitance (pF)	Test Frequency (KHz)
	-27	150.00	1.00
560-8265	-31	330.00	1.00
	-33	470.00	1.00
	-35	680.00	1.00
	-37	1000.00	1.00
	-39	1500.00	1.00
	-41	2200.00	1.00

Dielectric Strength: A potential of 250% of rated voltage may be applied for 5 seconds at 25°C

Terminal strength: a force of 20 lbs. (9.1Kg) exerted in the direction of terminal exceeds the requirements

of MIL-C-11015C

Insulation Resistance: >1GΩ @500V DC measured at 25°C

**Working Voltage: 500V DC** 

Supplied with lock washer and hex nut unassembled Suggested Mounting Torque: 4inch/lbs. (0.448Nm)

**Devices are RoHS compliant** 

Temperature Coefficient: Maximum capacitance change from 25°C. Value over the temperature range:

-40°C to +85°C is +22% -56%