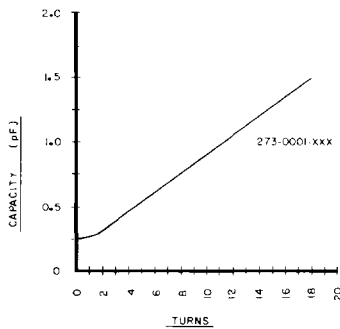
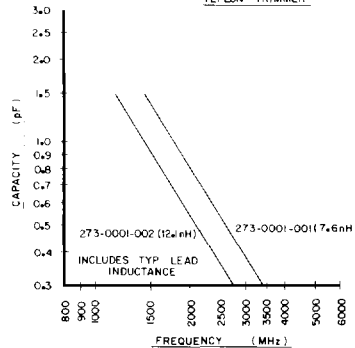


inches (millimeters)

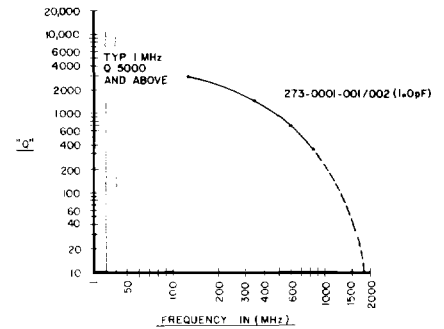
CAPACITY VS ROTATION TEFLON TRIMMER



CAPACITY VS SERIES SELF RESONANT FREQUENCY TEFLON TRIMMER



Q VS FREQUENCY TEFLON TRIMMER

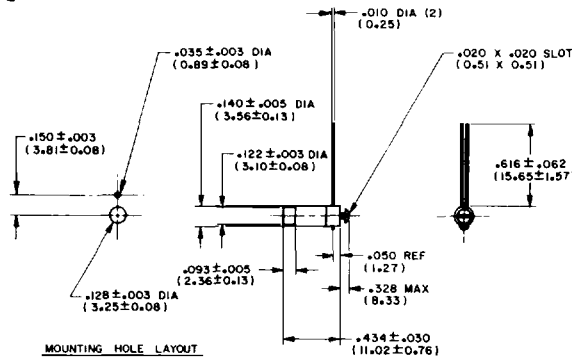
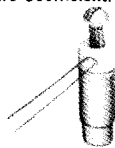


CAPACITORS

## Vertical PC Mount

### SPECIFICATIONS

**Torque:** 0.2-3.0 oz. in. (15-216 gm.cm.)  
**Working Voltage:** 1000 VDC †  
**Insulation Resistance:** 10<sup>5</sup> megohm  
**Q Factor:** 2000 at 1 MHz  
**Operating Temperature:** -55°C to +150°C  
**Temperature Coefficient:** +50 ± 50 ppm/°C



### FEATURES:

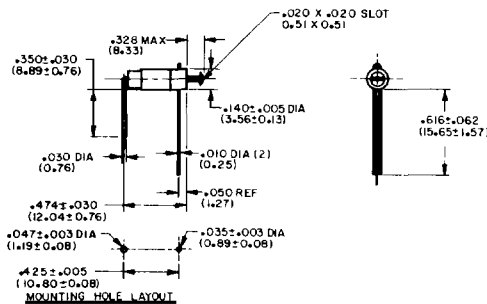
- Low lead inductance
- High resolution and low temperature coefficient
- Mechanical and solder attachment of terminals for ruggedness
- Specifications comparable to air dielectric capacitors
- Small size and low cost

PART NO.	PLATING	GUARANTEED CAPACITY (pF)	
		MAX./MIN.	MIN./MAX.
273-0001-001	Gold	.25	1.5
273-0001-101	Silver	.25	1.5

## Horizontal PC Mount

### SPECIFICATIONS

**Torque:** 0.2-3.0 oz. in. (15-216 gm.cm.)  
**Working Voltage:** 1000 VDC †  
**Insulation Resistance:** 10<sup>5</sup> megohm  
**Q Factor:** 2000 at 1 MHz  
**Operating Temperature:** -55°C to +150°C  
**Temperature Coefficient:** +50 ± 50 ppm/°C



### FEATURES:

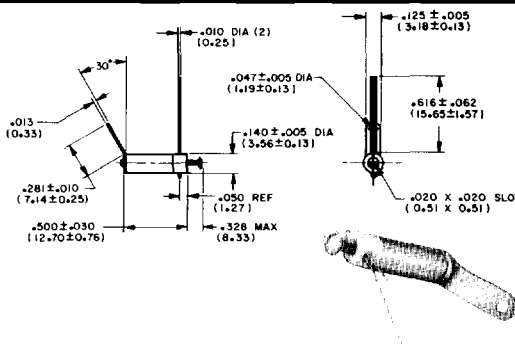
- Low lead inductance
- High resolution and low temperature coefficient
- Mechanical and solder attachment of terminals for ruggedness
- One piece stator and stator terminal construction
- Specifications comparable to air dielectric capacitors
- Small size and low cost

PART NO.	PLATING	GUARANTEED CAPACITY (pF)	
		MAX./MIN.	MIN./MAX.
273-0001-012	Gold	.25	1.5
273-0001-112	Silver	.25	1.5

## Solder Lug Mount

### SPECIFICATIONS

**Torque:** 0.2-3.0 oz. in. (15-216 gm.cm.)  
**Working Voltage:** 1000 VDC †  
**Insulation Resistance:** 10<sup>5</sup> megohm  
**Q Factor:** 2000 at 1 MHz  
**Operating Temperature:** -55°C to +150°C  
**Temperature Coefficient:** +50 ± 50 ppm/°C



### FEATURES:

- Low lead inductance
- High resolution and low temperature coefficient
- Mechanical and solder attachment of terminals for ruggedness
- Specifications comparable to air dielectric capacitors
- Small size and low cost

PART NO.	PLATING	GUARANTEED CAPACITY (pF)	
		MAX./MIN.	MIN./MAX.
273-0001-002	Gold	.25	1.5
273-0001-102	Silver	.25	1.5

\*Teflon is a registered trade name of Dupont

† Avoid user injury due to misapplication.  
 See safety advisory and definitions, page H-1.