

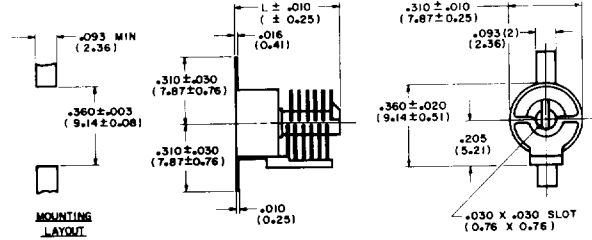
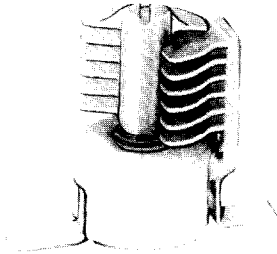
Vertical PC Surface Mount

SPECIFICATIONS

Torque: 1.5-8.0 oz. in. (108-576 gm.cm.)
 Working Voltage: 125 VDC †
 Insulation Resistance: 10⁵ megohm
 Q Factor: 2000 at 1 MHz
 Operating Temperature: -55°C to +125°C
 Temperature Coefficient: +45 ± 45 ppm/°C
 Nominal Air Gap: .008" (0.20mm)

FEATURES:

- Low loss ceramic base for stability
- Mounting same as many 10mm ceramic capacitors
- Stator attachment with high temperature solder (232°C)
- Silver plated machined plates



PART NUMBER	MARKING	NOMINAL CAPACITY (pF)		GUARANTEED CAPACITY (pF)		TOTAL PLATES	LENGTH " (mm)
		MINIMUM +20%/-100%	MAXIMUM ±20%	MAX./MIN.	MIN./MAX.		
187-0103-175	T3175	1.3	5.4	1.56	4.86	6	.359(9.12)
187-0106-175	T6175	1.7	11.0	2.04	9.90	12	.470(11.94)
187-0109-175	T9175	1.9	15.7	2.28	14.13	18	.581(14.76)