

PART SPECIFICATIONS

TUNING TORQUE	0.4 - 4.2 in. oz.
ROTATIONAL LIFE	≥ 75 cycles, IEC 418
STOP TORQUE	max 8.3 in.oz.
VIBRATION	60g / 10-2000 Hz
MOUNTING TORQUE	max. --- in.oz
SHOCK	1500g / 0.5ms
ADJUSTMENT ACCURACY	≤ 1 x 10 ⁻³ of adjusted value
OPERATING TEMPERATURE	-65°C....+125°C
CONTACT RESISTANCE	< 0.001Ω
DIELECTRIC	Air

Part Number	Cmin (pF)	Cmax (pF)	Test Voltage (VDC)	Q-Factor (@200MHz)	IR (MΩ)	TC (ppm/°C)	Dim. A (mm)	Dim. B (mm)	Weight (g)
PPI-60-0614-10007-000	0.7	7.0	250	> 5000	>10 ⁶	0 ± 50	4.3	--	1.4
PPI-60-0614-10010-000	1.0	10.0	250	> 5000	>10 ⁶	0 ± 50	5.2	--	1.5

*See Optional Hardware below for sealcap options

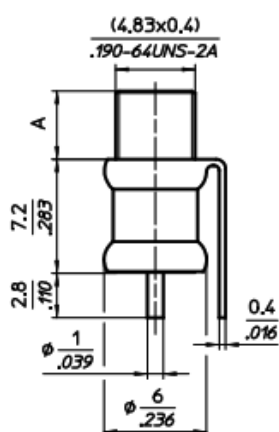
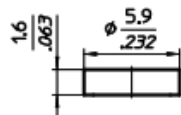


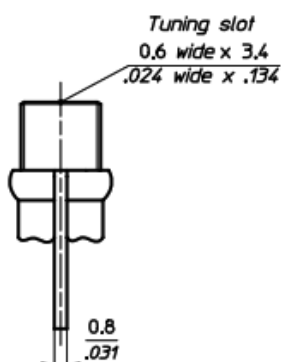
Figure A

Order #: PPI-60-0614....-030

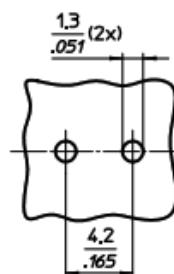


Sealcap : Dim A $\begin{smallmatrix} +0.5 \\ +.02 \end{smallmatrix}$

Dimensions are in $\frac{\text{mm}}{\text{inches}}$



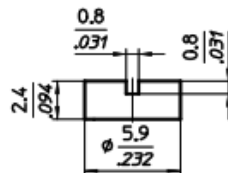
Optional Hardware



Mounting layout

Figure B

Order #: PPI-60-0614....-019



Slotted sealcap : Dim A $\begin{smallmatrix} +1.3 \\ +.051 \end{smallmatrix}$

Dimensions are in $\frac{\text{mm}}{\text{inches}}$