



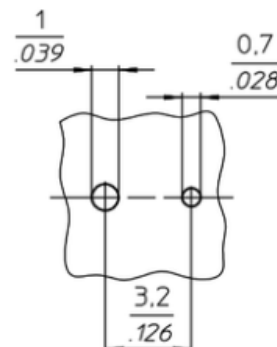
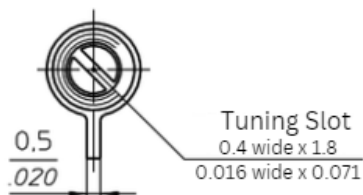
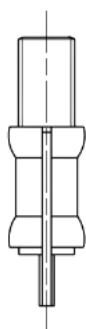
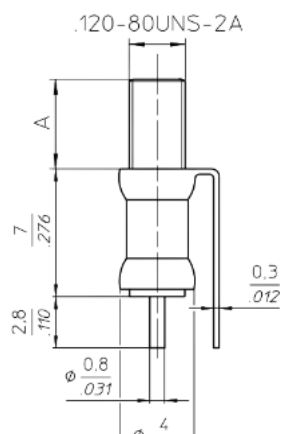
Air Tubular Trimmer

PPI-60-0421-1000x-000

PART SPECIFICATIONS

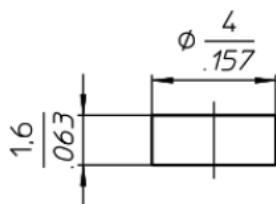
Tuning Torque	0.3 – 2.8 in. oz.	Rotational Life	≥ 75 cycles, IEC 418
Stop Torque	max 3.4 in. oz.	Vibration	60g / 10 – 2000Hz
Mounting Torque	max. --- in oz.	Shock	1500g / 0.5 ms
Adjustment Accuracy	≤1 x 10 ⁻³ of adjusted value	Operating Temperature	-65°C...+125°C
Contact Resistance	< 0.001 Ω	Dielectric	Air (Air gap, 0.10 mm)

Part Number	Cmin (pF)	Cmax (pF)	Test Voltage (VDC)	Q Factor 200 MHz	R _{insul.} (MΩ)	TC (ppm/°C)	Dim A (mm)	Dim B (mm)	Weight (g)
PPI-60-0421-10003-000	0.4	3.5	250	>5000	>10 ⁶	0 ± 50	4.9	---	1.0
PPI-60-0421-10005-000	0.6	5.0	250	>5000	>10 ⁶	0 ± 50	5.8	---	1.0

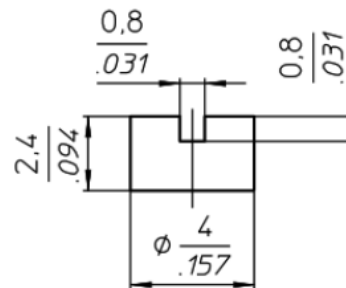


Mounting Layout

Optional Hardware



-030 Sealcap unmounted
Dim A: +0.5
+0.2



-019 Slotted Sealcap unmounted
Dim A: +1.3
+0.51

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