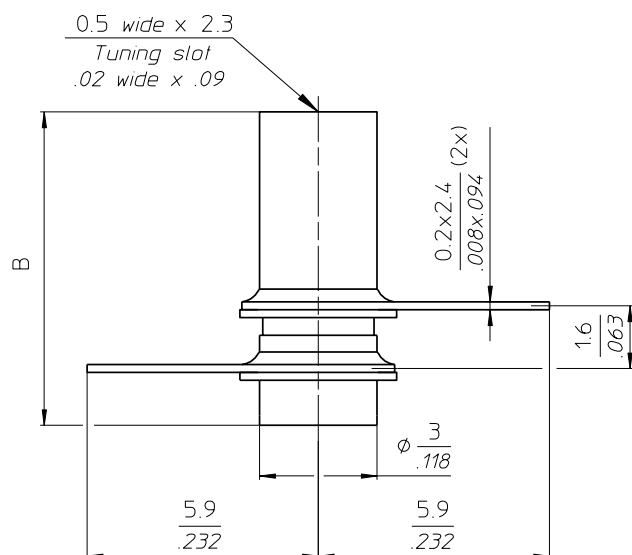


PART SPECIFICATIONS

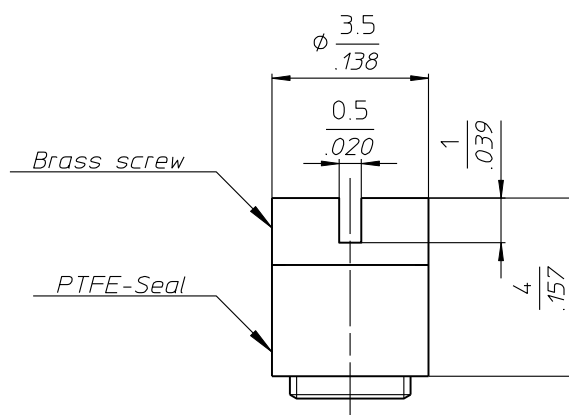
TUNING TORQUE	0.14 - 1.4 in.oz
STOP TORQUE	max 2.1 in.oz
ROTATIONAL LIFE	≥ 75 cycles, IEC 418
VIBRATION	60 g / 10-2000Hz
SHOCK	1500g / 0.5ms
OPERATING TEMPERATURE	-65°C....+125°C
ADJUSTMENT ACCURACY	≤ 1 x 10⁻³ of adjusted value
CONTACT RESISTANCE	< 0.001Ω
DIELECTRIC	Sapphire

STANDARD CONFIGURATIONS

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-66-0305-00002-000	0.4	2.5	1000	> 4000	>10 ⁶	0 ± 50	2.3	5.8	0.33
PPI-66-0305-00004-000	0.6	4.5	1000	> 3000	>10 ⁶	0 ± 50	3.7	8.0	0.41
PPI-66-0305-00008-000	0.8	8.0	1000	> 2000	>10 ⁶	0 ± 75	6.5	12.3	0.56
PPI-66-0335-00002-000	0.4	2.5	1000	> 4000	>10 ⁶	350 ± 75	2.3	5.8	0.33
PPI-66-0335-00004-000	0.6	4.5	1000	> 3000	>10 ⁶	350 ± 75	3.7	8.0	0.41
PPI-66-0335-00008-000	0.8	8.0	1000	> 2000	>10 ⁶	350 ± 75	6.5	12.3	0.56



Accessories



Seal cap suitable for repeated usage

Dimensions are in mm
inches