



Air Tubular Trimmer

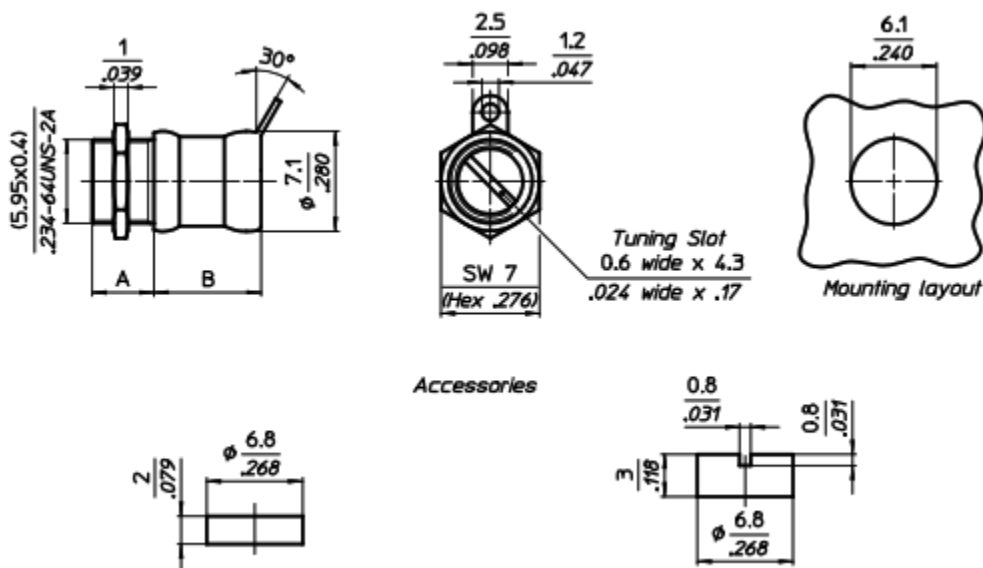
PPI-60-0741-150xx-000

PART SPECIFICATIONS

TUNING TORQUE	0.9 - 5.0 in.oz
STOP TORQUE	max 11.1 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	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-60-0741-15010-000	0.8	10.0	500	>5000	>10 ⁶	0 ± 15	4.4	7.6	1.90
PPI-60-0741-15014-000	1.0	14.0	300	>5000	>10 ⁶	0 ± 15	4.4	7.6	2.1
PPI-60-0741-15020-000	1.0	20.0	300	>1000	>10 ⁶	30 ± 20	5.9	12.5	2.90
PPI-60-0741-15025-000	1.0	25.0	300	>1000	>10 ⁶	50 ± 50	5.9	12.5	3.1
PPI-60-0741-15030-000	1.0	30.0	300	>500	>10 ⁶	30 ± 20	6.8	16.7	3.60

*See Optional Hardware below for Sealcap Options



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