



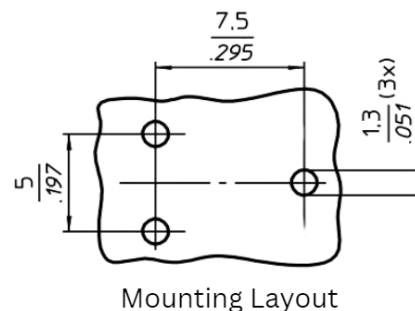
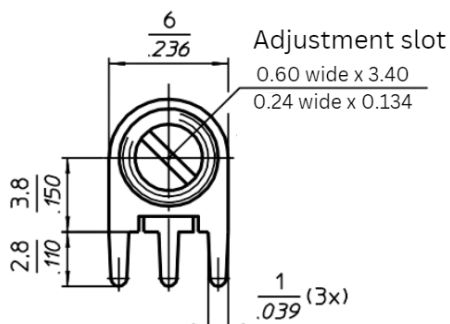
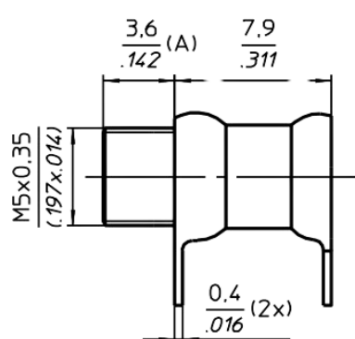
# Air Tubular Trimmer

PPI-60-0605-10007-000

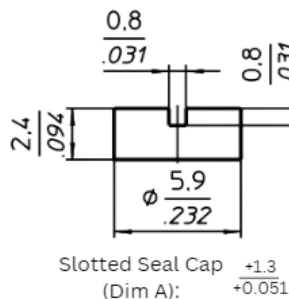
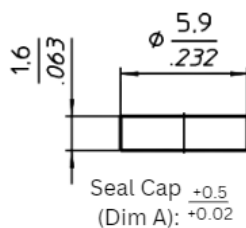
## PART SPECIFICATIONS

|                            |                                         |                              |                      |
|----------------------------|-----------------------------------------|------------------------------|----------------------|
| <b>Tuning Torque</b>       | 0.4 – 4.2 in. oz.                       | <b>Rotational Life</b>       | ≥ 75 cycles, IEC 418 |
| <b>Stop Torque</b>         | max 8.3 in. oz.                         | <b>Vibration</b>             | 60g / 10 – 2000Hz    |
| <b>Mounting Torque</b>     | max. --- in oz.                         | <b>Shock</b>                 | 1500g / 0.5 ms       |
| <b>Adjustment Accuracy</b> | ≤1 x 10 <sup>-3</sup> of adjusted value | <b>Operating Temperature</b> | -65°C...+125°C       |
| <b>Contact Resistance</b>  | < 0.001Ω                                | <b>Dielectric</b>            | Air                  |

| Part Number           | Cmin<br>(pF) | Cmax<br>(pF) | Test<br>Voltage<br>(VDC) | Q<br>Factor<br>@200<br>MHz | R <sub>insul.</sub><br>(MΩ) | TC<br>(ppm/°C) | Dim A<br>(mm) | DimA<br>(mm) | Weight<br>(g) |
|-----------------------|--------------|--------------|--------------------------|----------------------------|-----------------------------|----------------|---------------|--------------|---------------|
| PPI-60-0605-10007-000 | 0.7          | 7.0          | 250                      | >5000                      | >10 <sup>6</sup>            | 60 ± 30        | 3.6           | ---          | 1.4           |



## Optional Hardware



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