## MODEL AVX-S4-PSI BIAS TEE

## **INSTRUCTIONS**

- a Solder connect the load.
- b Apply a trial negative DC current and check for expected results.
- c Reduce DC current to zero and apply a negative pulse and check for the desired result.
- d With the pulse still applied, increase the DC current from 0 to the desired value and check for the expected result.
- e <u>CAUTION:</u>
  - f The bias tee or driver may be damaged if the DC bias is applied when the load is open-circuited or if the DC load voltage exceeds –50 Volts.
  - g The bias tee may be damaged if positive signals are applied to the "DC" or "IN" ports.
  - h The bias tee may be damaged if a high duty cycle (>1%) or DC signal is applied to the "IN" port.
    - i As per our original Quote this unit is not covered by our standard warranty.