



**PIN DESIGNATION FOR UMA  
ELECTRONIC TACHOMETER:**

- |   |   |                               |
|---|---|-------------------------------|
| 1 | Voltage In                                | } <b>INTERNALLY CONNECTED</b> |
| 2 | Voltage In                                |                               |
| 3 | Voltage Out to Sender (+12v)              |                               |
| 4 | Voltage Out to Hourmeter (2 1/4")@1800rpm |                               |
| 5 | Signal (+) Primary                        |                               |
| 6 | EL Lighting Input (Internal Lighting)     |                               |
| 7 | EL Lighting Input (Internal Lighting)     |                               |
| 8 | Ground                                    | } <b>INTERNALLY CONNECTED</b> |
| 9 | Ground                                    |                               |