



## Series V936-10

### Environmental test conditions (on request):

**mechanical shock:** MIL standard 202F, method 213, condition J

**thermal shock:** MIL standard 202F, method 107, condition A

**vibration:** MIL standard 202F, method 204, condition B

**solderability:** 5 seconds max. at +230°C, 3 seconds max at +350°C

### Marking:

frequency, date code, serial number on high temperature metalised polyester label

### Ordering code:

**standard specification:** V936-10 A S V2 - 155.52M

V936-10 = series generic code

A temp. tol. and temp. range code: A =  $\pm 10\text{ppm}(0 + 50)^\circ\text{C}$

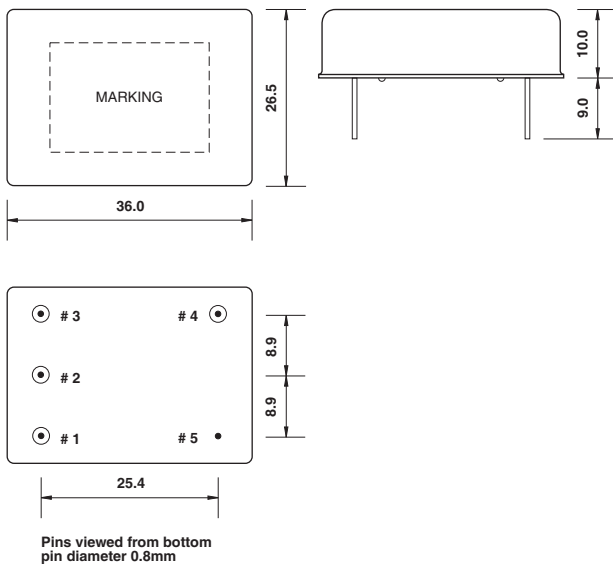
S output code: S = sine wave output, 0dBm into 50Ω

V2 supply voltage code: V2 = +5Vd.c. supply

155.52M output frequency: 155.52M = 155.52MHz

**custom specification:** part number issued with custom specification and drawing

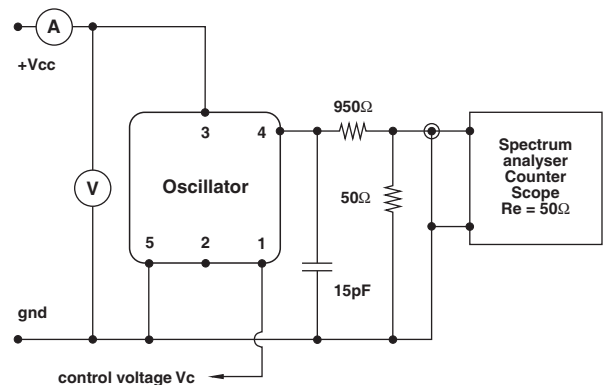
### Dimensions(mm):



### Pin connections:

- #1 voltage control
- #2 n.c.
- #3 +V<sub>cc</sub>
- #4 output
- #5 ground

### Test circuit:



Test circuit includes a 20:1 step down into a matched 50Ω load