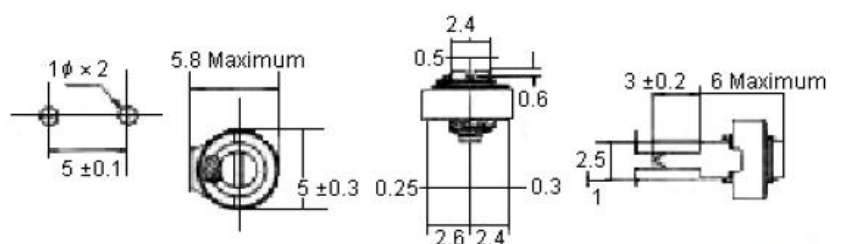


## Professionally approved products.

## Datasheet



Dimensions : Millimetres

### Specifications:

|                             |  |
|-----------------------------|--|
| Maximum working voltage     | : 200 V dc   |
| Dielectric strength         | : 500 V dc at maximum capacitance                      |
| Insulation resistance       | : 10,000 M $\Omega$ at 250 V dc at maximum capacitance |
| Maximum working temperature | : 85°C   |

| RS Stock Number | Part Number | Colour | Maximum Capacitance (pF) | Minimum Capacitance (pF) | Q (at maximum C)<br>F = 10 MHz | Temperature Co-efficient |
|-----------------|-------------|--------|--------------------------|--------------------------|--------------------------------|--------------------------|
| 247-0372        | CV05 A0601  | Red    | 6.0                      | 1.5                      | 300 minutes                    | NPO $\pm 250$            |
| 247-0388        | CV05 C1201  | Nil    | 12.5                     | 2.8                      |                                | N600 $\pm 250$           |
| 247-0394        | CV05 D2001  | Blue   | 20.0                     | 3.5                      |                                | N750 $\pm 300$           |
| 247-0401        | CV05 E3001  | Yellow | 30.0                     | 5.0                      |                                | N1500 $\pm 300$          |
| 247-0423        | CV05 E5001  | Green  | 50.0                     | 5.5                      |                                | N1500 $\pm 500$          |

RS, Professionally Approved Products, gives you professional quality parts across all products categories. Our range has been testified by engineers as giving comparable quality to that of the leading brands without paying a premium price.