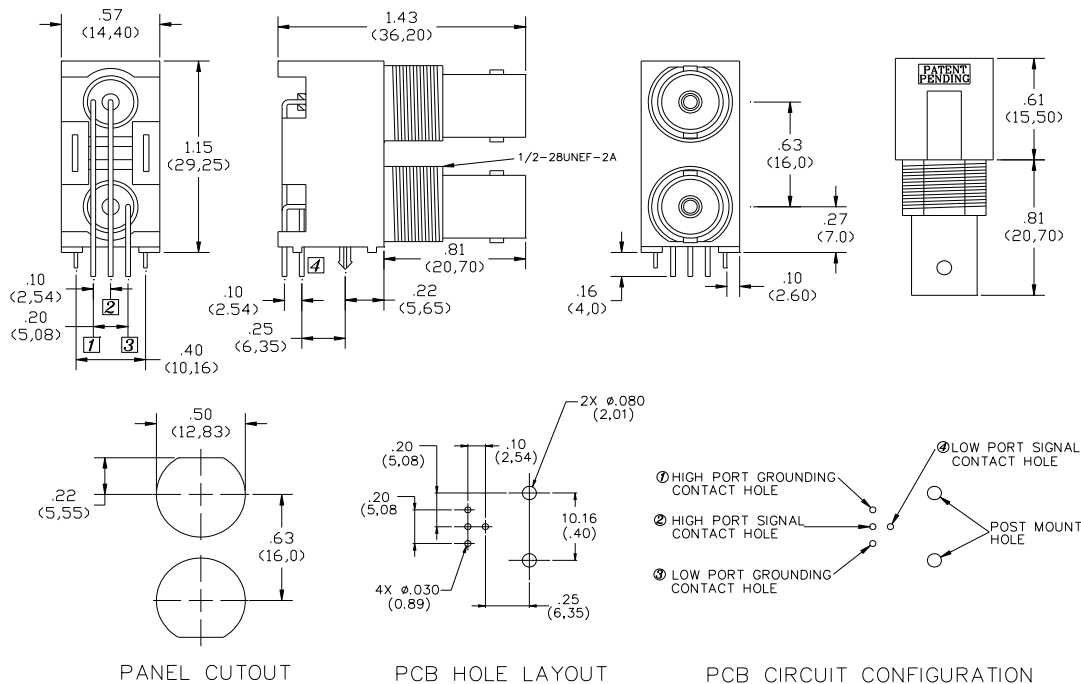




### Materials:

|                       |                             |
|-----------------------|-----------------------------|
| Case                  | White Valox                 |
| BNC Body              | Nickel plated brass         |
| Center Contact Pin    | Gold plated brass           |
| Center Contact Socket | Gold plated phosphor bronze |
| Insulator             | Polybutylene Terephthalate  |

### Ratings:

|                        |                         |
|------------------------|-------------------------|
| Impedance:             | 75 Ohms                 |
| Frequency:             | 0 to 4 GHz              |
| VSWR:                  | 1.30 max                |
| Contact Resistance:    | 3 Milliohms max.        |
| Voltage                | * 500 V                 |
| Insulation Resistance: | 5,000 Megohms min.      |
| Insertions:            | 500                     |
| Temperature:           | -40 to +85 C            |
| Shock                  | 50 G                    |
| Vibration              | 20 G from 80 to 2000 Hz |

\* *Hands free testing* in controlled voltage environment: *For CE compliance:* not intended for hand held use at voltages above 33 Vrms / 70 Vdc.

All dimensions are in inches. Tolerances (except noted): .xx =  $\pm .02$ " (.51 mm), .xxx =  $\pm .005$ " (.127 mm).

All specifications are to the latest revisions. Specifications are subject to change without notice.

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