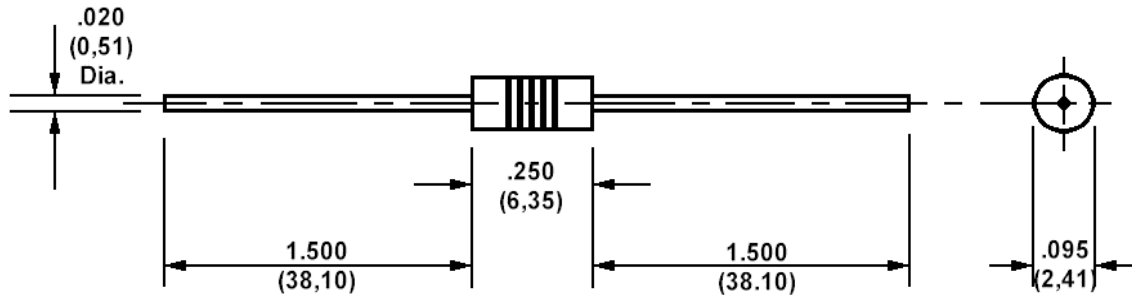


## 551-5172, R F Choke, moulded, axial, .022μH thru .082μH.



### How to order code 551-5172-XX-YY-ZZ

Basic Part No XX = Inductance identifier, YY = tolerance, ZZ = packaging

| Basic Part No. | XX  | Inductance | Colour Code |        |        | Q Min. | Test Freq. (MHz) | DCR Max. (W) | DC Max. (mA) | SRF Min. (MHz) |
|----------------|-----|------------|-------------|--------|--------|--------|------------------|--------------|--------------|----------------|
|                |     |            | A           | B      | C      |        |                  |              |              |                |
| 551-5172       | -01 | 22nH       | Black       | Red    | Red    | 33     | 30               | .0055        | 3000         | 1245           |
|                | -02 | 27nH       | Black       | Red    | Violet | 33     | 30               | .0085        | 3000         | 1200           |
|                | -03 | 33nH       | Black       | Orange | Orange | 33     | 30               | .0255        | 2800         | 1175           |
|                | -04 | 39nH       | Black       | Orange | White  | 33     | 30               | .0330        | 2500         | 1130           |
|                | -05 | 47nH       | Black       | Yellow | Violet | 33     | 25               | .0380        | 2350         | 1060           |
|                | -06 | 56nH       | Black       | Green  | Blue   | 33     | 25               | .0480        | 2080         | 990            |
|                | -07 | 68nH       | Black       | Blue   | Grey   | 33     | 25               | .0550        | 1940         | 900            |
|                | -08 | 82nH       | Black       | Grey   | Red    | 33     | 25               | .0650        | 1790         | 750            |

| TOLERANCE (YY) |      |        |
|----------------|------|--------|
| -02            | ±10% | Silver |

| PACKAGING (ZZ) |       |
|----------------|-------|
| -00            | Loose |
| -36            | Taped |

Temperature range: -55°C to +125°C