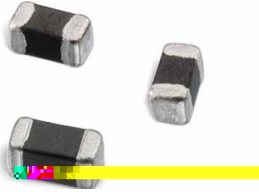




FBHA S Series

Chip Ferrite Bead High Current Type

Size 0603



FEATURES

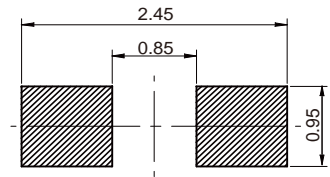
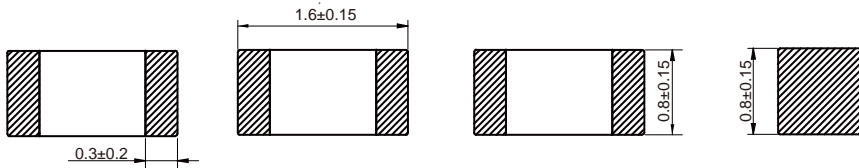
-
- Compared to the FBA series, has low direct current resistance for
 with 2 materials of different features for countermeasures against everything from general signals to high-speed signals.
- Performs well even in signal lines where low direct current resistance is required.
-
-
-

APPLICATION

-

Dimensions: [mm]

Land Pattern: [mm]



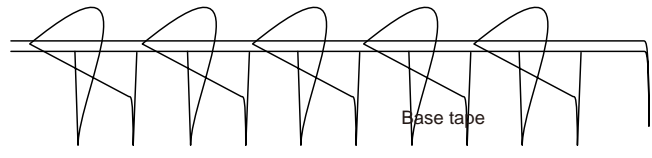
Electrical Properties:

| Part No | Impedance @ 100MHz | Tolerance | DC Resistance Max. | Temperature Rise Current Max. |
|--------------------|--------------------|-----------|--------------------|-------------------------------|
| FBHA0603S-300-502R | 30 | ±25% | 0.010 | 5000 |
| FBHA0603S-600-402R | 60 | ±25% | 0.020 | 4000 |
| FBHA0603S-800-302R | 80 | ±25% | 0.030 | 3000 |
| FBHA0603S-101-302R | 100 | ±25% | 0.030 | 3000 |
| FBHA0603S-121-302R | 120 | ±25% | 0.035 | 3000 |
| FBHA0603S-151-252R | 150 | ±25% | 0.040 | 2500 |
| FBHA0603S-221-232R | 220 | ±25% | 0.050 | 2300 |
| FBHA0603S-301-222R | 300 | ±25% | 0.070 | 2200 |
| FBHA0603S-471-202R | 470 | ±25% | 0.090 | 2000 |
| FBHA0603S-601-202R | 600 | ±25% | 0.095 | 2000 |
| FBHA0603S-102-152R | 1000 | ±25% | 0.150 | 1500 |

Temperature Rise Current: The actual value of DC current when the temperature rise is $\Delta T=40^{\circ}\text{C}$

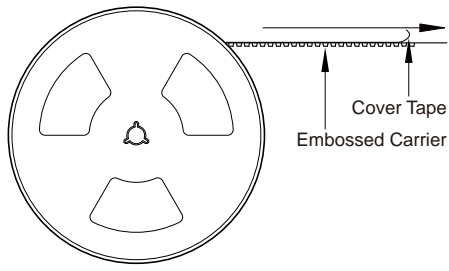
165°-180°

Top cover tape



Base tape

Reel Dimension: [mm]



2.0 ± 0.5

