

## Chip Beads

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FAQ

MMZ1608S181CTAH0



### Applications



Commercial Grade

### Feature

Signal

Signal line

### Series

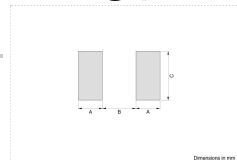
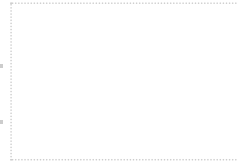
MMZ

### Status



Production (Not Recommended for New Design)

Recommended Alternate Part No. : [MMZ1608S181ATA00](#)



Images are for reference only  
and show exemplary products.

PDF file of this page



Contact



### Documents

Product Lineup

Sample Kits

### Size

|                              |                |
|------------------------------|----------------|
| Length(L)                    | 1.60mm ±0.15mm |
| Width(W)                     | 0.80mm ±0.15mm |
| Thickness(T)                 | 0.60mm ±0.15mm |
| Recommended Land Pattern (A) | 0.60mm Nom.    |
| Recommended Land Pattern (B) | 0.80mm Nom.    |
| Recommended Land Pattern (C) | 0.80mm Nom.    |

### Electrical Characteristics

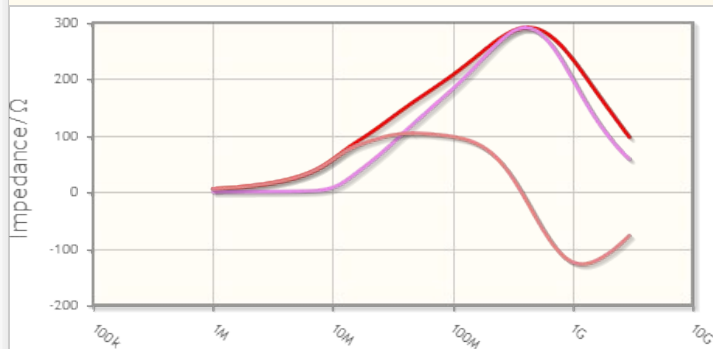
|                      |           |
|----------------------|-----------|
| Impedance at 100MHz  | 180Ω ±25% |
| Rated Current        | 500mA     |
| DC Resistance (Max.) | 200mΩ     |

### Other

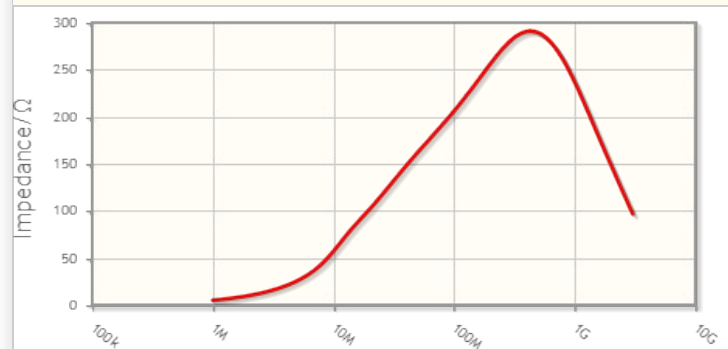
|                                                   |                                                    |
|---------------------------------------------------|----------------------------------------------------|
| Operating Temp. Range (Including Self-Temp. Rise) | -55 to 125°C                                       |
| Soldering Method                                  | Reflow<br>Iron Soldering                           |
| AEC-Q200                                          | No                                                 |
| Packing                                           | Punched (Paper)Taping [180mm Reel, Tape width 8mm] |
| Package Quantity                                  | 4000pcs                                            |
| Weight                                            | 0.003g                                             |

## Characteristic Graph (This is reference data, and does not guarantee the products characteristics.)

Impedance-R-X



Impedance



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- » Anechoic Chambers and Radio Wave Absorbers
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- » Magnets
- » Flash Storages
- » Wireless Power Transfer
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