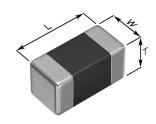
RoHS Reach Halogen Free Pb Free



## MMZ1005Y601CT000

| Applications | Commercial Grade                  |  |
|--------------|-----------------------------------|--|
| Feature      | High Speed High speed signal line |  |
| Series       | MMZ                               |  |
| Status       | Production                        |  |



|                              | Size           |
|------------------------------|----------------|
| Length(L)                    | 1.00mm ±0.05mm |
| Width(W)                     | 0.50mm ±0.05mm |
| Thickness(T)                 | 0.50mm ±0.05mm |
| Recommended Land Pattern (A) | 0.50mm Nom.    |
| Recommended Land Pattern (B) | 0.40mm Nom.    |
| Recommended Land Pattern (C) | 0.50mm Nom.    |

| Electrical Characteristics |           |  |
|----------------------------|-----------|--|
| Impedance at 100MHz        | 600Ω ±25% |  |
| Rated Current              | 250mA     |  |
| DC Resistance (Max.)       | 540mΩ     |  |

| Other   |  |  |  |
|---|--|--|--|
| Operating Temp. Range (Including Self-Temp. Rise) | -55 to 125°C                                       |  |  |
| Soldering Method                                  | Reflow   |  |  |
| Soldering Method                                  | Iron Soldering                                     |  |  |
| AEC-Q200  | NO   |  |  |
| Packing   | Punched (Paper)Taping [180mm Reel, Tape width 8mm] |  |  |
| Package Quantity                                  | 10000pcs   |  |  |
| Weight  | 0.001g   |  |  |

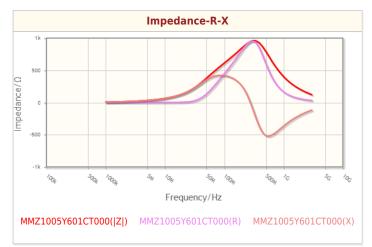
<sup>!</sup> Images are for reference only and show exemplary products. ! This PDF document was created based on the data listed on the TDK Corporation website.

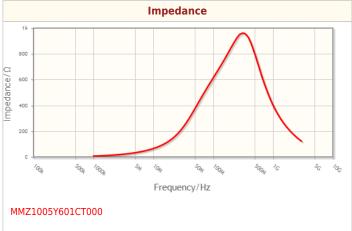
<sup>!</sup> All specifications are subject to change without notice.

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





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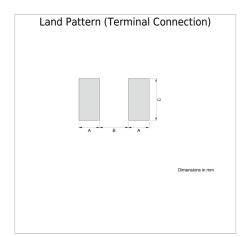
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## **Associated Images**



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