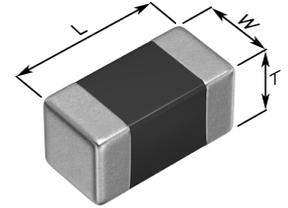


MPZ0603S121HT000



|                     |                  |
|---------------------|------------------|
| <b>Applications</b> | Commercial Grade |
| <b>Feature</b>      | Power line       |
|                     | Low Rdc Low RDC  |
| <b>Series</b>       | MPZ              |
| <b>Status</b>       | Production       |
| <b>Brand</b>        | TDK              |



| Size                         |                |
|------------------------------|----------------|
| Length(L)                    | 0.60mm ±0.03mm |
| Width(W)                     | 0.30mm ±0.03mm |
| Thickness(T)                 | 0.30mm ±0.03mm |
| Recommended Land Pattern (A) | 0.25mm Nom.    |
| Recommended Land Pattern (B) | 0.30mm Nom.    |
| Recommended Land Pattern (C) | 0.30mm Nom.    |

| Electrical Characteristics |           |
|----------------------------|-----------|
| Impedance at 100MHz        | 120Ω ±25% |
| Rated Current              | 1A        |
| DC Resistance (Max.)       | 130mΩ     |

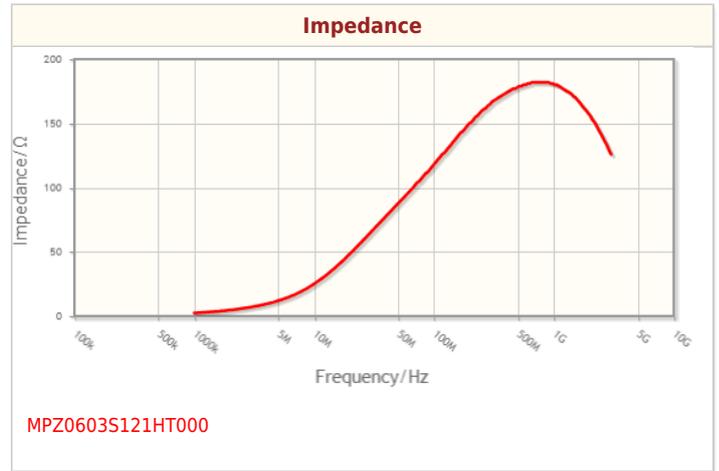
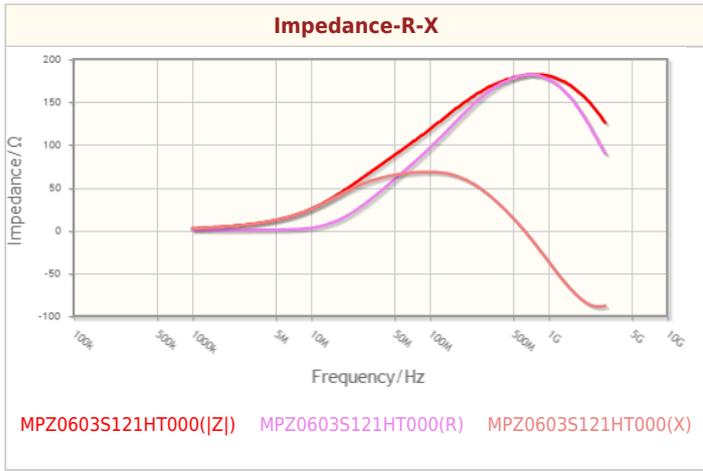
| Other   |  |
|---|--|
| Operating Temp. Range (Including Self-Temp. Rise) | -55 to 125°C                                       |
| Soldering Method                                  | Reflow   |
|   | Iron Soldering                                     |
| AEC-Q200  | NO   |
| Packing   | Punched (Paper)Taping [180mm Reel, Tape width 8mm] |
| Package Quantity                                  | 15000pcs   |
| Weight  | 0.0003g  |

! Images are for reference only and show exemplary products.  
! This PDF document was created based on the data listed on the TDK Corporation website.  
! All specifications are subject to change without notice.

MPZ0603S121HT000



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



! Images are for reference only and show exemplary products.  
! This PDF document was created based on the data listed on the TDK Corporation website.  
! All specifications are subject to change without notice.

MPZ0603S121HT000



## Associated Images

