

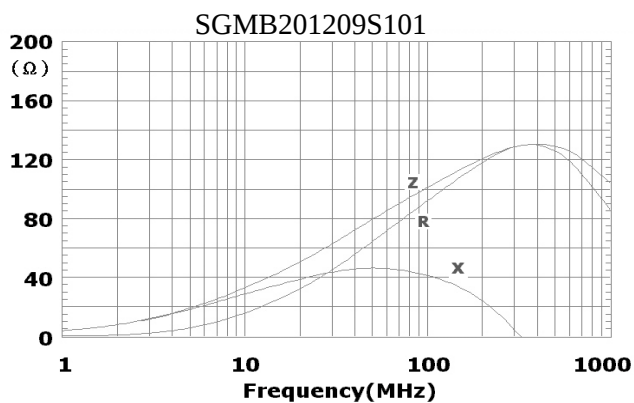
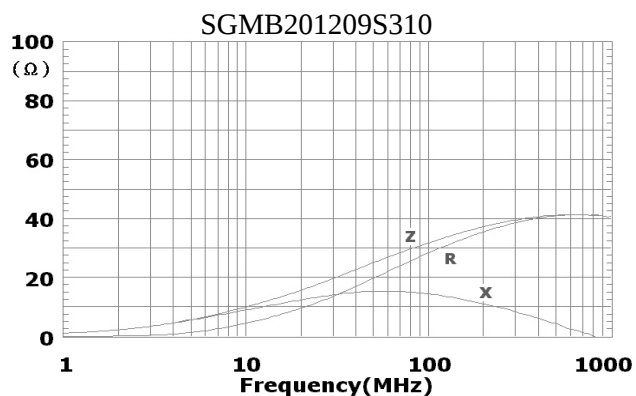
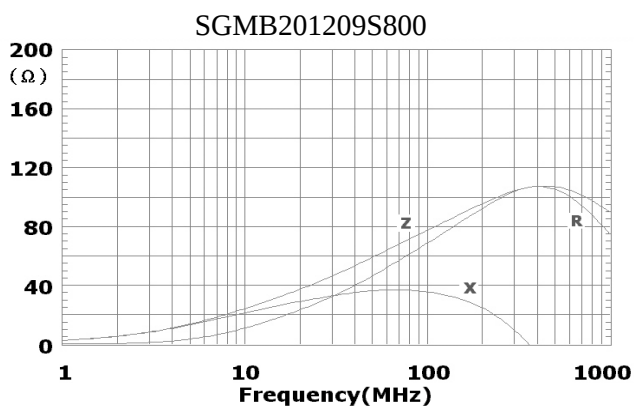
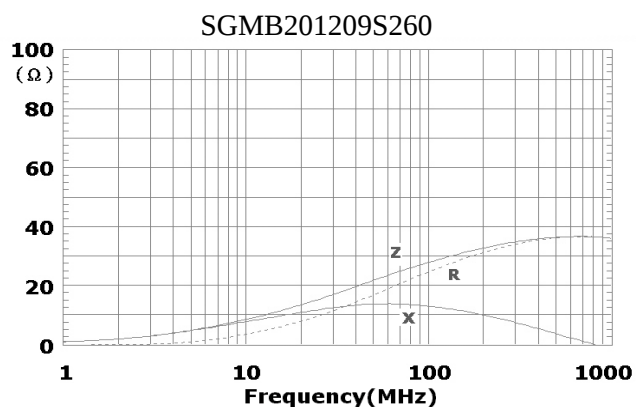
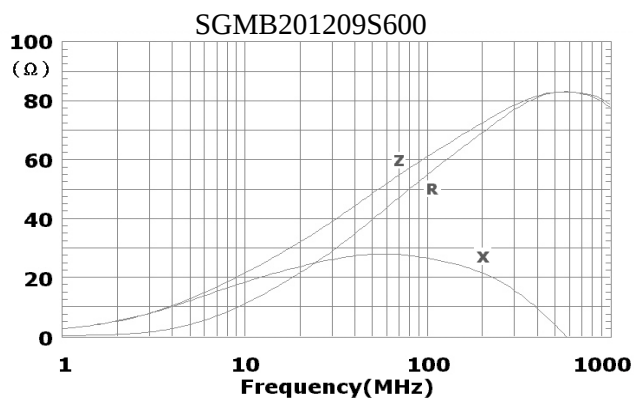
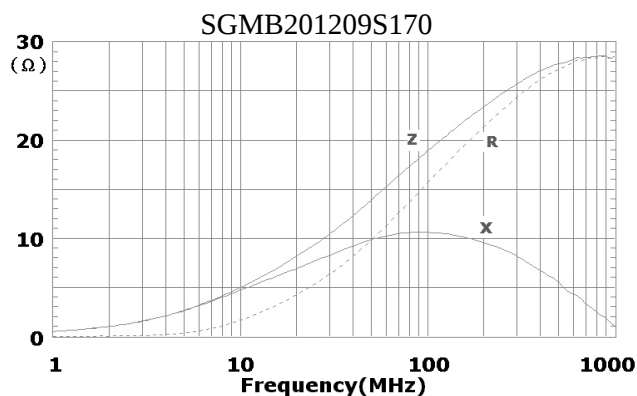
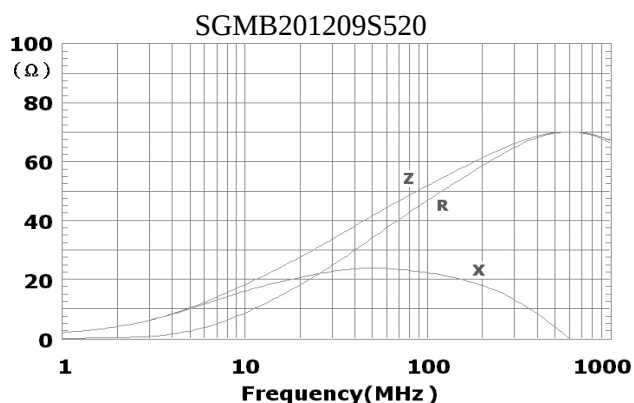
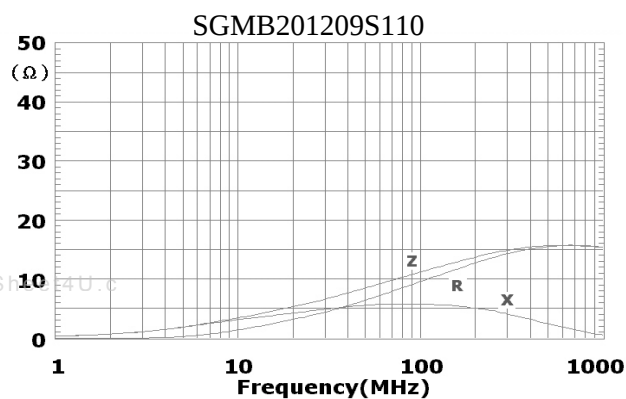
### SGMB201209 (0805) TYPE

#### Electrical Characteristics

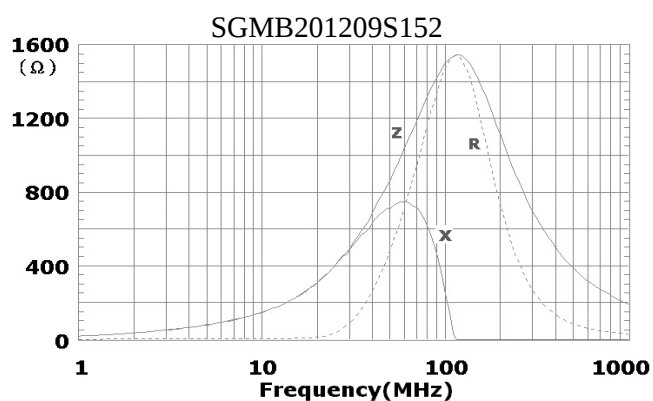
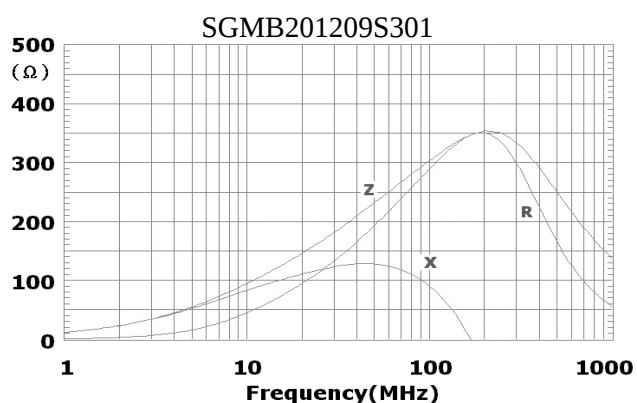
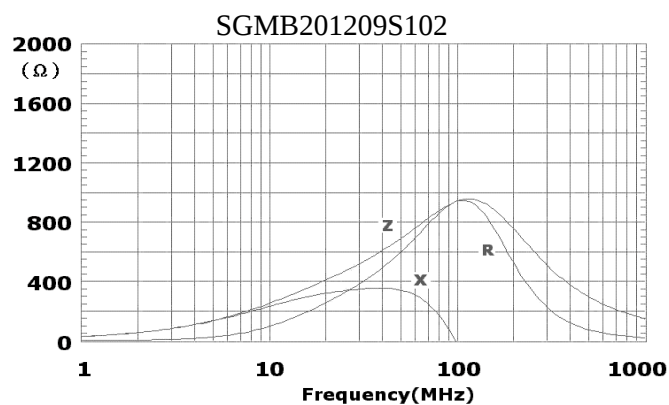
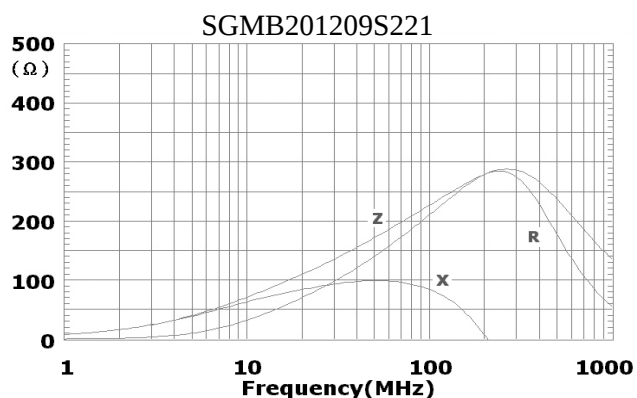
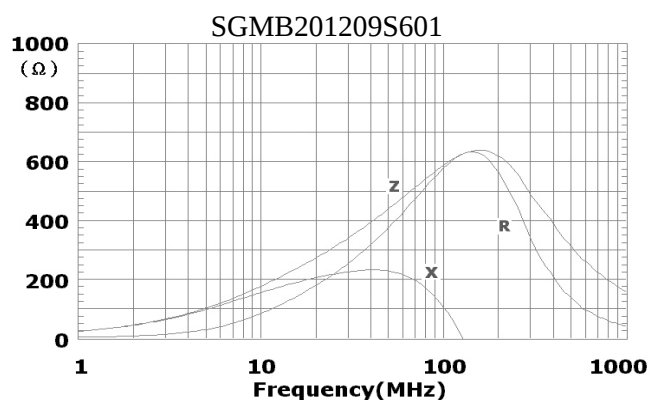
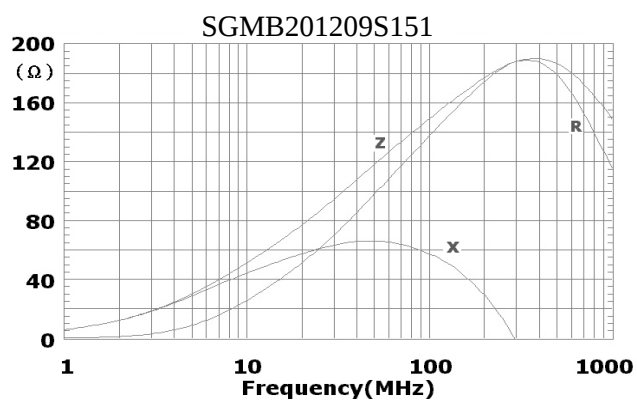
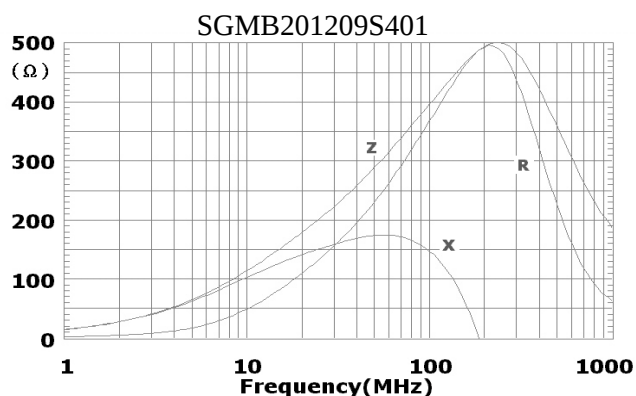
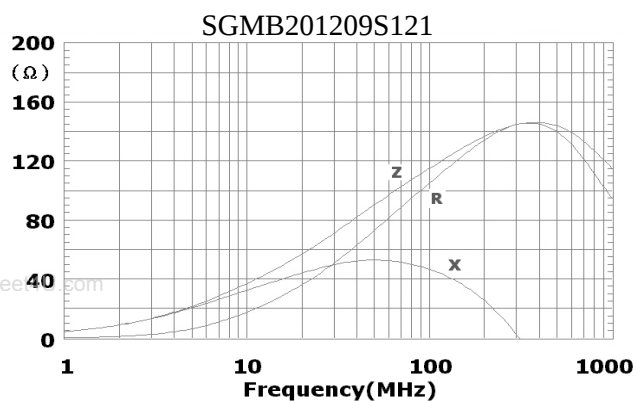
| Part Number    | Impedance<br>( $\Omega$ ) $\pm 25\%$<br>[100MHz] | DC Resistance<br>$\Omega$ (MAX) | Rated Current<br>mA (MAX) |
|----------------|--------------------------------------------------|---------------------------------|---------------------------|
| SGMB201209S110 | 11                                               | 0.10                            | 300                       |
| SGMB201209S170 | 17                                               | 0.10                            | 300                       |
| SGMB201209S260 | 26                                               | 0.20                            | 300                       |
| SGMB201209S310 | 31                                               | 0.20                            | 300                       |
| SGMB201209S520 | 52                                               | 0.20                            | 300                       |
| SGMB201209S600 | 60                                               | 0.20                            | 300                       |
| SGMB201209S800 | 80                                               | 0.20                            | 300                       |
| SGMB201209S101 | 100                                              | 0.30                            | 300                       |
| SGMB201209S121 | 120                                              | 0.30                            | 300                       |
| SGMB201209S151 | 150                                              | 0.30                            | 200                       |
| SGMB201209S221 | 220                                              | 0.30                            | 200                       |
| SGMB201209S301 | 300                                              | 0.30                            | 200                       |
| SGMB201209S401 | 400                                              | 0.40                            | 200                       |
| SGMB201209S601 | 600                                              | 0.40                            | 200                       |
| SGMB201209S102 | 1000                                             | 0.45                            | 200                       |
| SGMB201209S152 | 1500                                             | 1.00                            | 200                       |
| SGMB201209U300 | 30                                               | 0.20                            | 300                       |
| SGMB201209U600 | 60                                               | 0.20                            | 200                       |
| SGMB201209U750 | 75                                               | 0.25                            | 300                       |
| SGMB201209U101 | 100                                              | 0.25                            | 300                       |
| SGMB201209U121 | 120                                              | 0.30                            | 250                       |
| SGMB201209U221 | 220                                              | 0.35                            | 200                       |
| SGMB201209U301 | 300                                              | 0.35                            | 200                       |
| SGMB201209U601 | 600                                              | 0.35                            | 200                       |
| SGMB201209U751 | 750                                              | 0.40                            | 200                       |
| SGMB201209U102 | 1000                                             | 0.40                            | 200                       |
| SGMB201209U152 | 1500                                             | 0.45                            | 200                       |
| SGMB201209U182 | 1800                                             | 0.50                            | 200                       |
| SGMB201209U202 | 2000                                             | 0.55                            | 200                       |
| SGMB201209U222 | 2200                                             | 0.60                            | 200                       |
| SGMB201209U252 | 2500                                             | 0.70                            | 200                       |
| SGMB201209U272 | 2700                                             | 0.80                            | 200                       |
| SGMB201209R601 | 600                                              | 0.35                            | 200                       |
| SGMB201209R751 | 750                                              | 0.35                            | 200                       |
| SGMB201209R102 | 1000                                             | 0.40                            | 200                       |
| SGMB201209R122 | 1200                                             | 0.40                            | 200                       |
| SGMB201209R152 | 1500                                             | 0.45                            | 200                       |
| SGMB201209R202 | 2000                                             | 0.60                            | 200                       |
| SGMB201209C050 | 5                                                | 0.07                            | 500                       |
| SGMB201209C070 | 7                                                | 0.07                            | 500                       |

\*Test Equipment: HP-4921A Impedance Analyzer

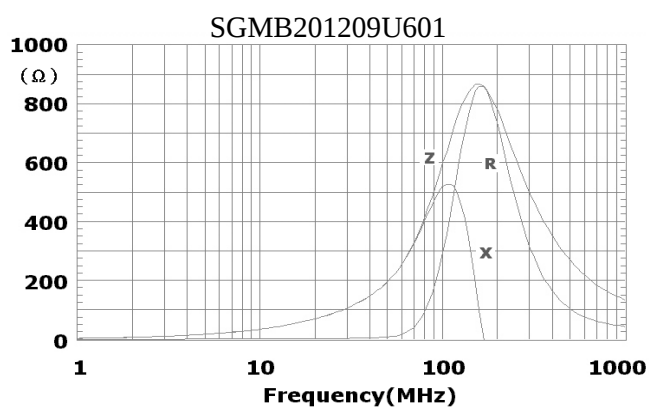
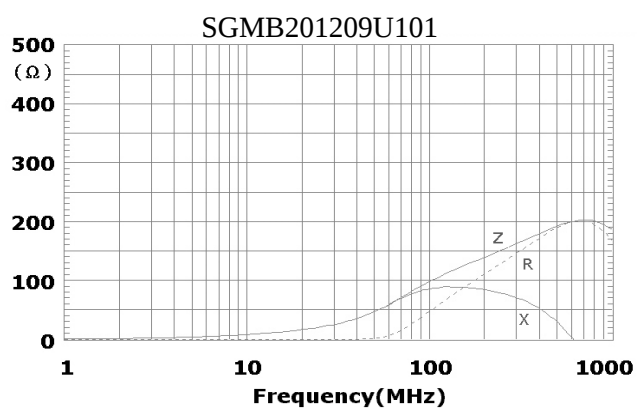
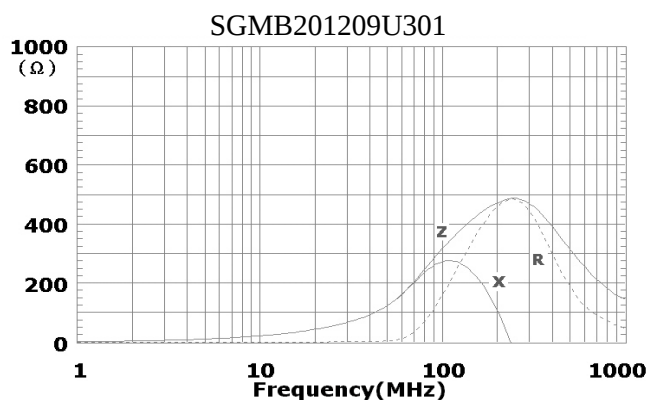
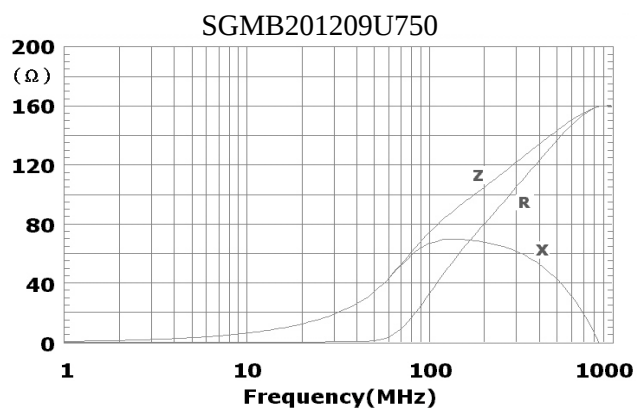
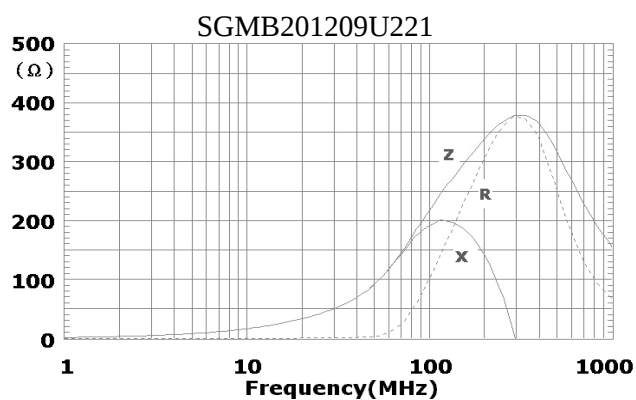
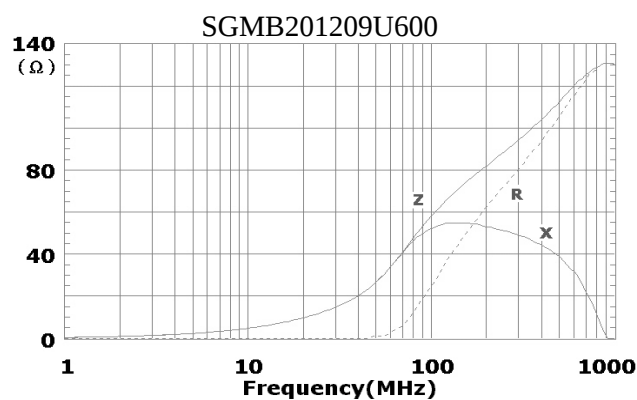
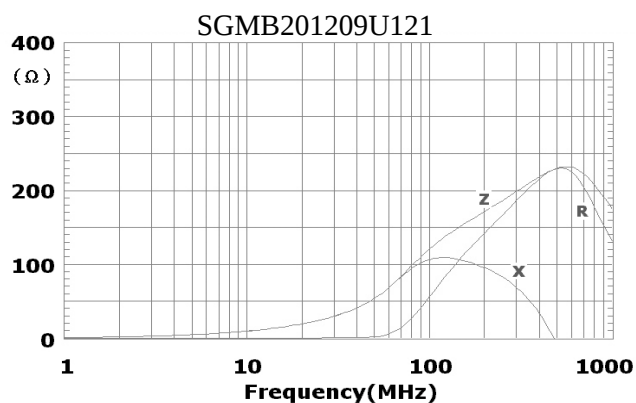
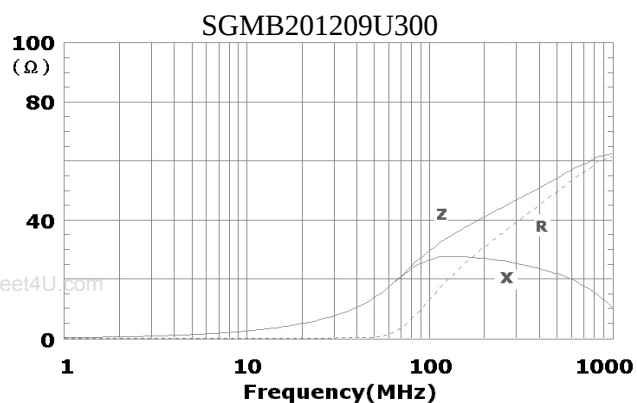
### SGMB201209 (0805) TYPE Electrical Characteristics



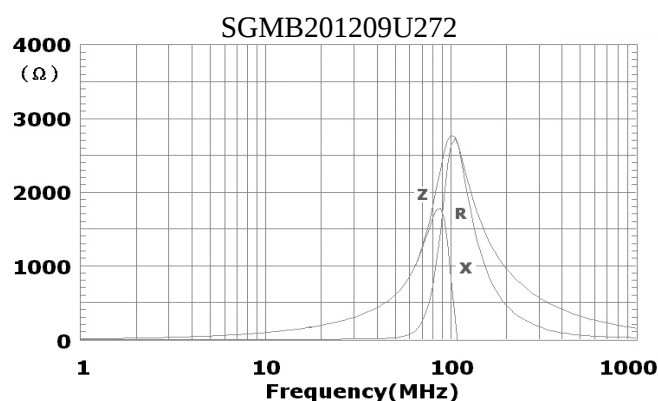
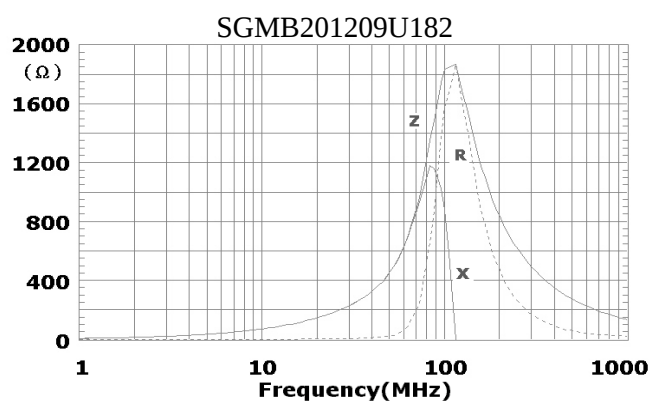
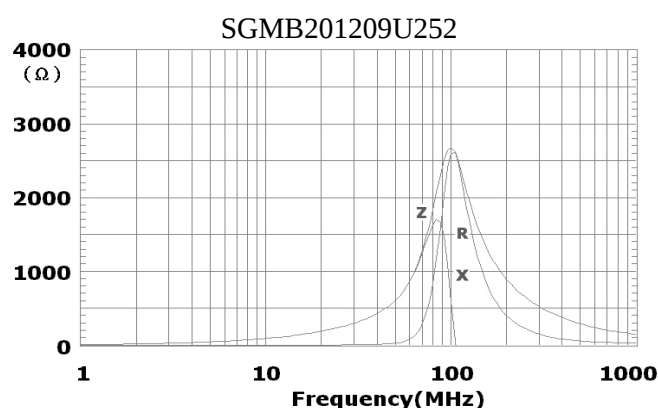
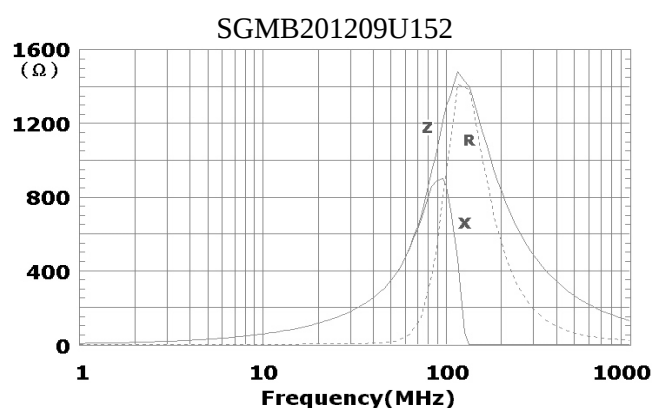
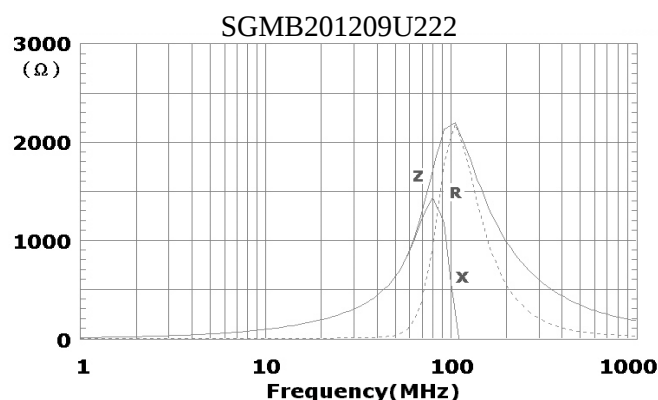
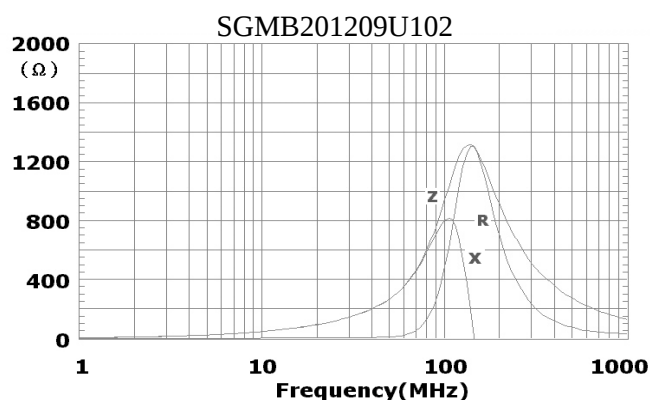
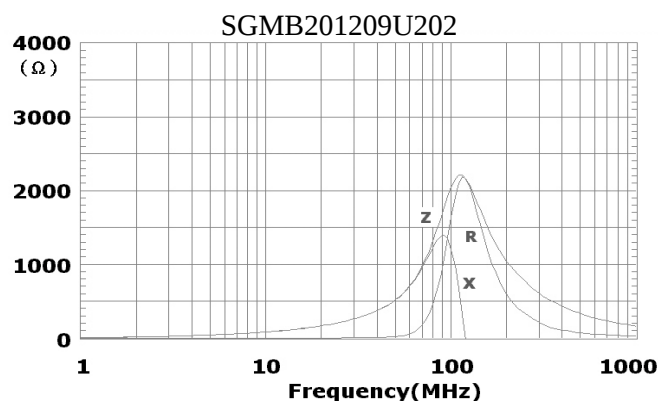
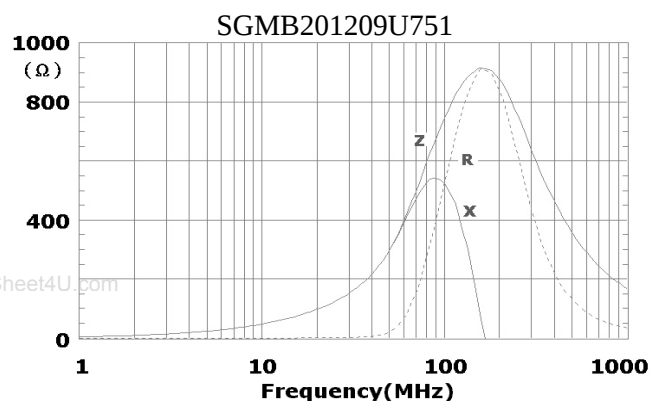
### SGMB201209 (0805) TYPE Electrical Characteristics



### SGMB201209 (0805) TYPE Electrical Characteristics



### SGMB201209 (0805) TYPE Electrical Characteristics



### SGMB201209 (0805) TYPE Electrical Characteristics

