

## Electrical Characteristics

| Part Number       | Test Frequency (MHz) | Impedance ( $\Omega \pm 25\%$ ) | DC Resistance ( $\Omega$ ) max. | Rated current (mA) max. |
|-------------------|----------------------|---------------------------------|---------------------------------|-------------------------|
| SBY100505T-060Y-S | 100                  | 6                               | 0.05                            | 500                     |
| SBY100505T-100Y-S | 100                  | 10                              | 0.05                            | 500                     |
| SBY100505T-400Y-S | 100                  | 40                              | 0.30                            | 300                     |
| SBY100505T-800Y-S | 100                  | 80                              | 0.40                            | 300                     |
| SBY100505T-121Y-S | 100                  | 120                             | 0.50                            | 300                     |
| SBY100505T-241Y-S | 100                  | 240                             | 0.50                            | 300                     |
| SBY100505T-481Y-S | 100                  | 480                             | 0.80                            | 300                     |
| SBY100505T-601Y-S | 100                  | 600                             | 1.00                            | 300                     |
| SBY100505T-102Y-S | 100                  | 1000                            | 1.50                            | 100                     |
| SBY100505T-152Y-S | 100                  | 1500                            | 2.00                            | 60                      |

Test Instruments : HP4291A Impedance / Material Analyzer



