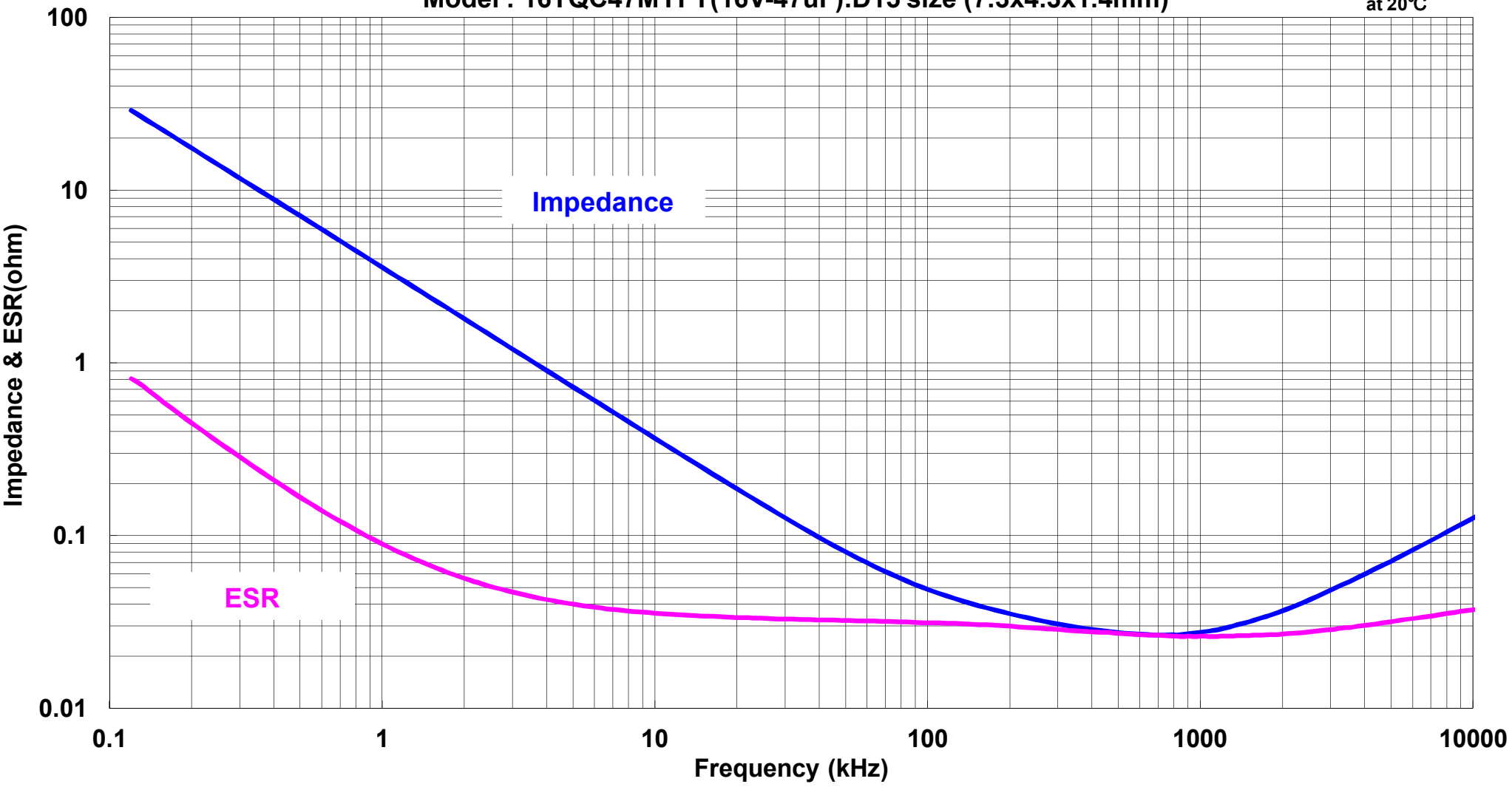


Frequency characteristics of Impedance & ESR
Model : 16TQC47MYFT(16V-47uF):D15 size (7.3x4.3x1.4mm)

at 20°C



Frequency(kHz)	0.12	0.3	0.6	1	3	6	10	30	60	100	300	500	600	1000	3000	6000	10000
Impedance (ohm)	28.9441	12.0891	6.1660	3.5952	1.2203	0.6211	0.3876	0.1266	0.0700	0.0501	0.0312	0.0275	0.0270	0.0272	0.0468	0.0791	0.1247
ESR (ohm)	0.8098	0.2949	0.1452	0.0899	0.0473	0.0386	0.0358	0.0328	0.0320	0.0313	0.0288	0.0272	0.0269	0.0260	0.0284	0.0327	0.0370