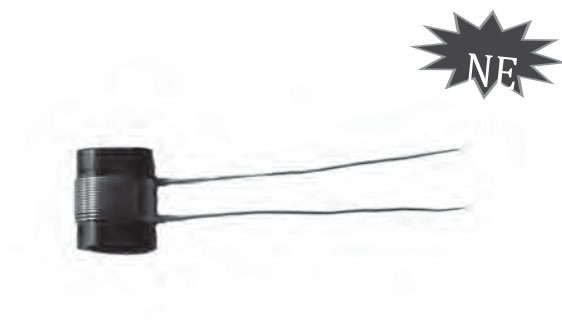


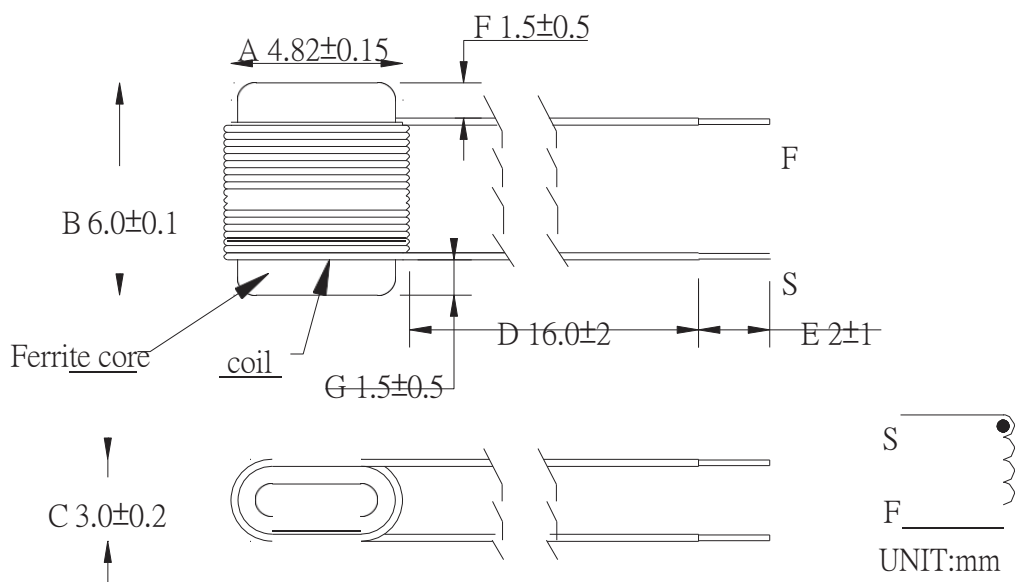
MGT-53100

Communication Coil RF



- Outline :
Communication coil for Near Field Induction (NFMI).
NFMI enables wireless ear to ear communication in hearing instruments or similar application.
- Key features:
 - Small size
 - High quality

Mechanical Dimensions:



Parameters		Pin No.
Nominal Inductance L	3.7uH $\pm$ 10%	S-F
Q factor	55 MIN	S-F
DC Resistance	250m Ω Ref	S-F
1st Self-resonance Frequency	25MHz MINS-F	S-F

Measuring conditions:
1. Temperature 23°C $\pm$ 5
2. Freq.=10MHz

