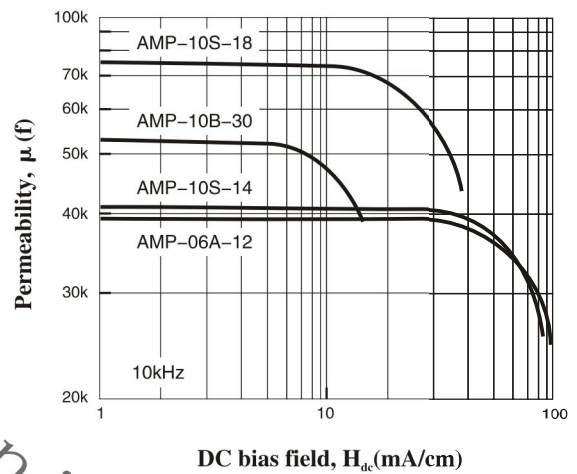
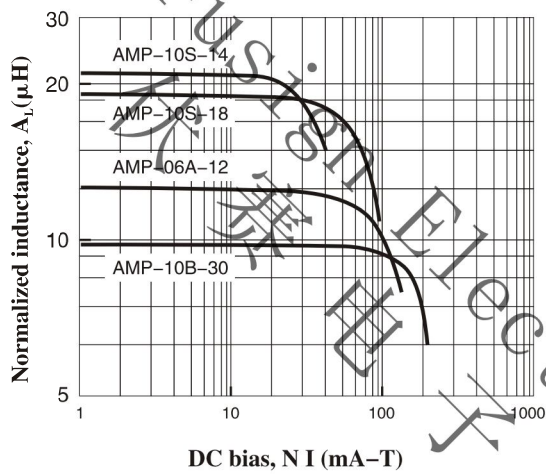


INDUCTIVE COMPONENTS FOR TELECOMMUNICATION

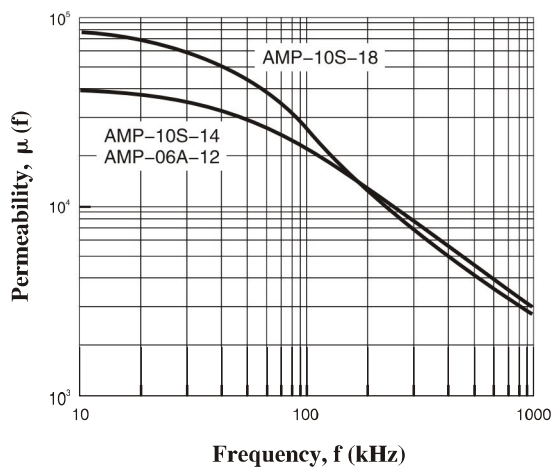
TYPICAL MAGNETIC CHARACTERISTICS

Typical frequency & DC current dependency for S_0 -interface pulse transformer

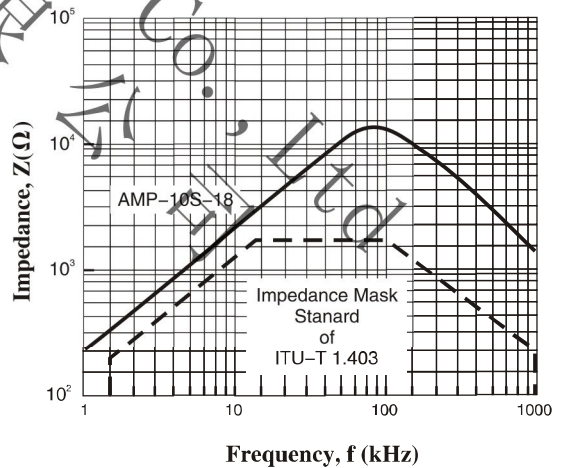
Typical DC bias current properties at 10kHz



Typical frequency properties



Typical impedance properties



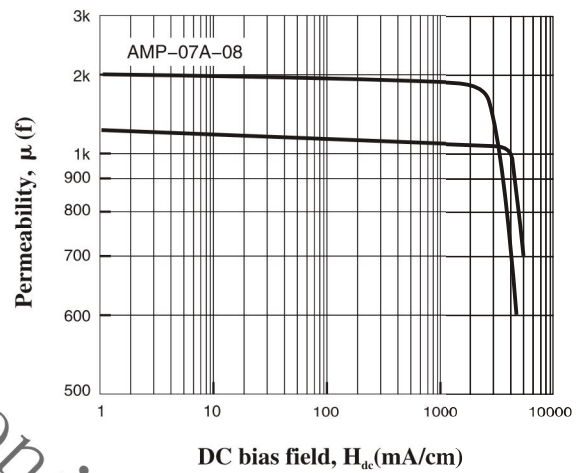
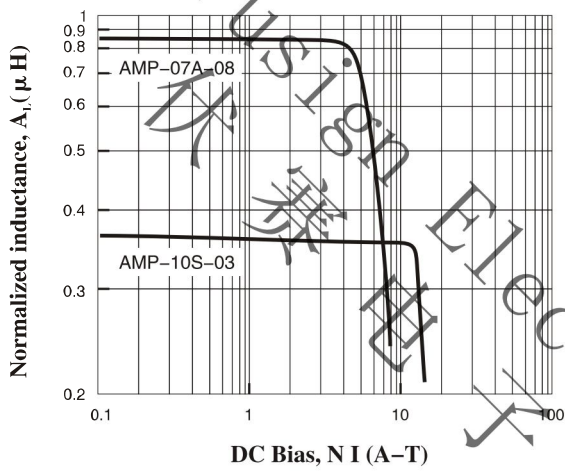
* All characteristics as show above are measured at room temperature, $\sim 25^\circ\text{C}$

INDUCTIVE COMPONENTS FOR TELECOMMUNICATION

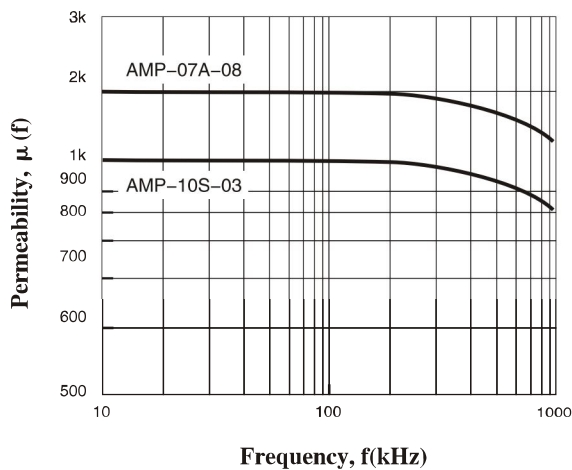
TYPICAL MAGNETIC CHARACTERISTICS

Typical frequency & DC current dependency for U-interface pulse transformer

Typical DC bias current properties at 20kHz



Typical frequency properties



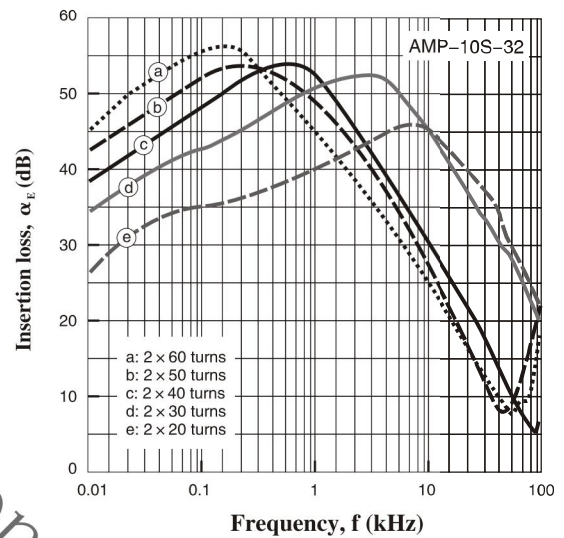
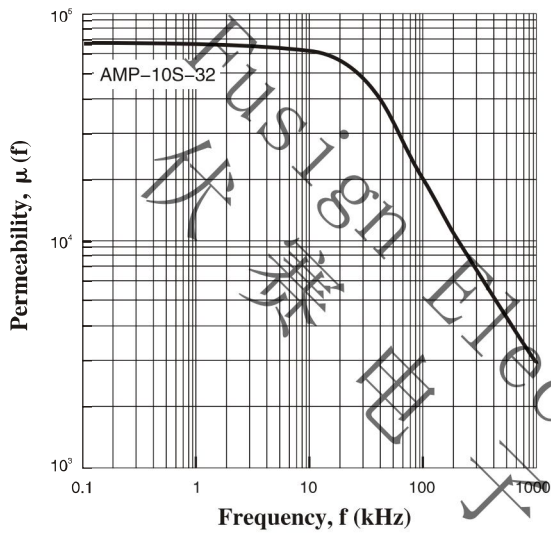
* All characteristics as show above are measured at room temperature, $\sim 25^\circ\text{C}$

INDUCTIVE COMPONENTS FOR TELECOMMUNICATION

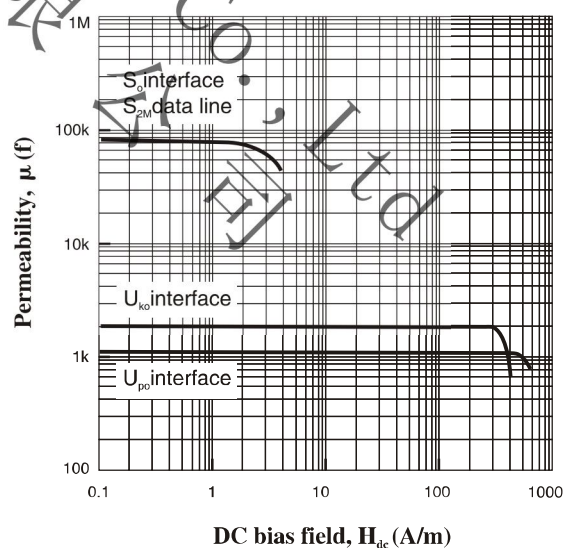
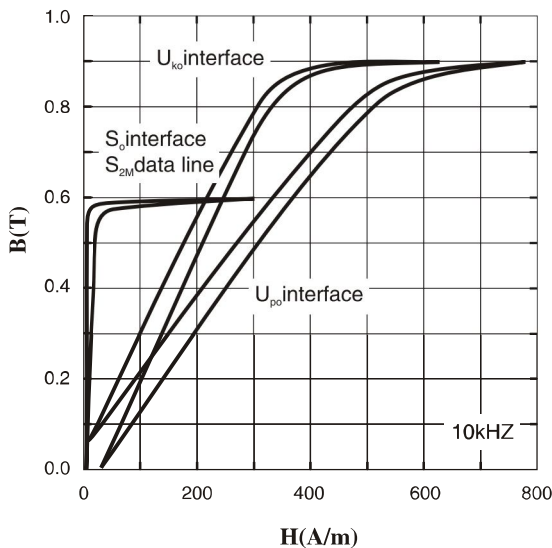
TYPICAL MAGNETIC CHARACTERISTICS

Typical frequency & DC current dependency for S_{2M} data line choke

Typical frequency properties



Typical B-H loop & inductance of S_{or} , S_{2M} , U_{KG} & U_{PO} interface pulse transformer



* All characteristics as show above are measured at room temperature, ~25°C