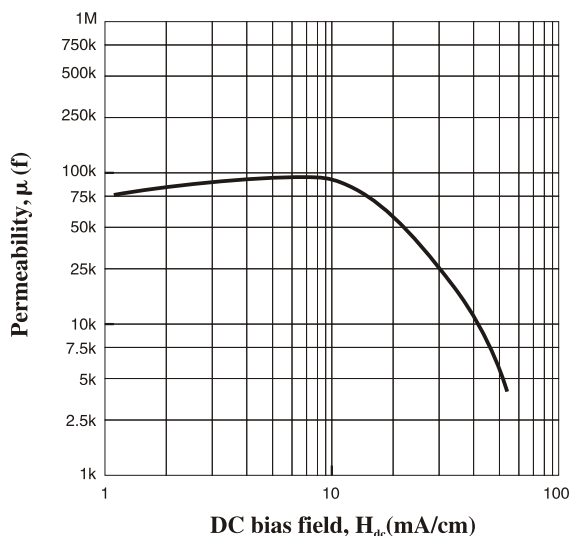
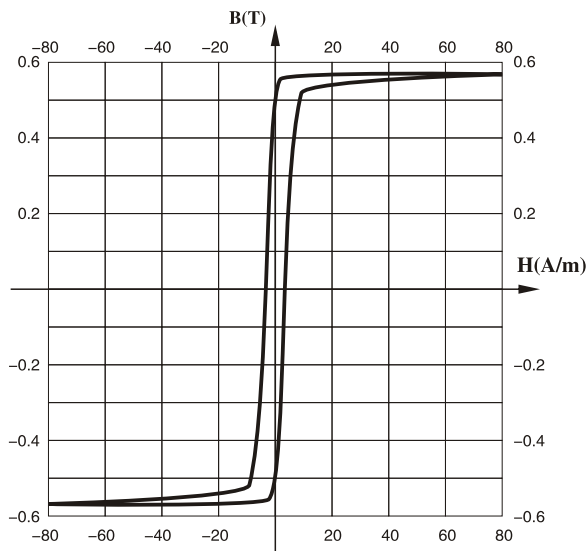


# COMMON MODE CHOKES

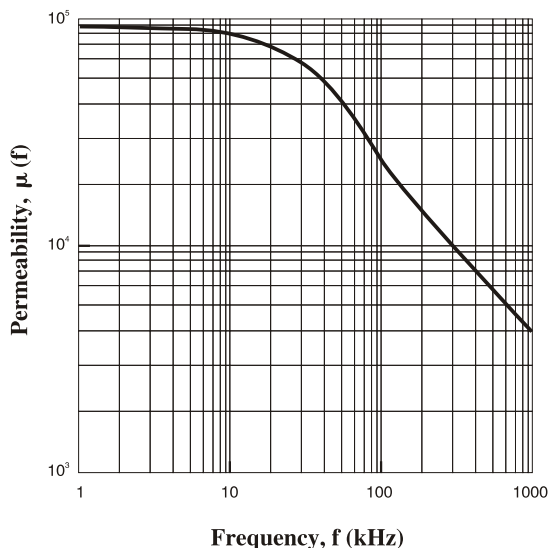
## TYPICAL MAGNETIC CHARACTERISTICS OF N80 SERIES

### Typical Frequency & DC Current Dependency of Common Mode Chokes

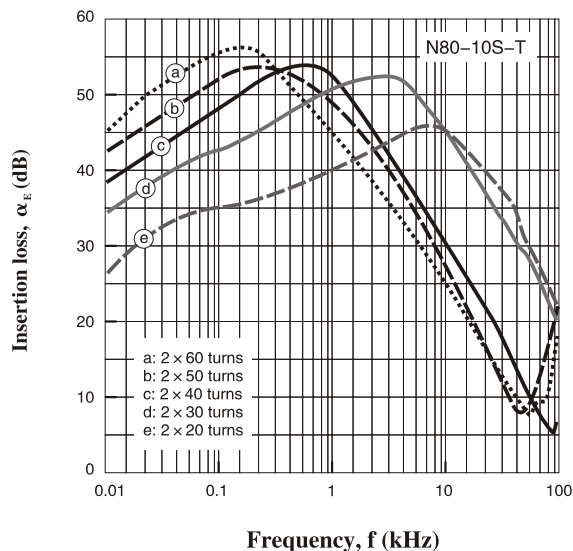
Typical B-H loop and it's incremental permeability with DC bias at 10kHz



Typical frequency properties



Insertion damping curve

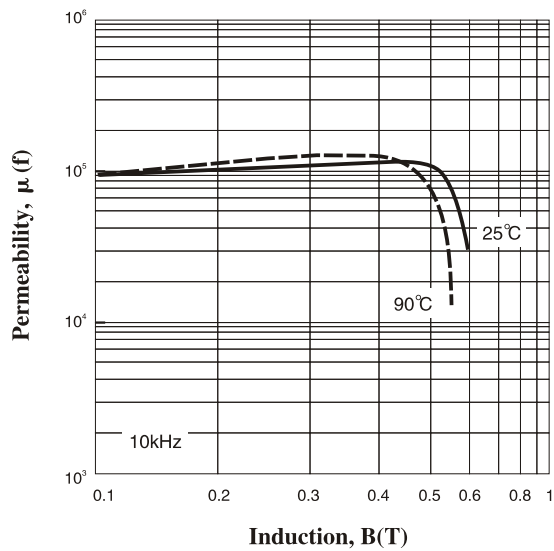


\* All characteristics as shown above are measured at room temperature ~25°C

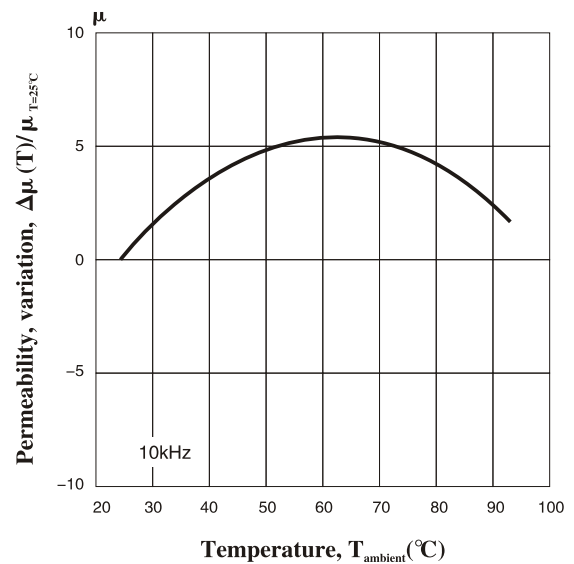
# COMMON MODE CHOKES

## TYPICAL MAGNETIC CHARACTERISTICS OF N80 SERIES

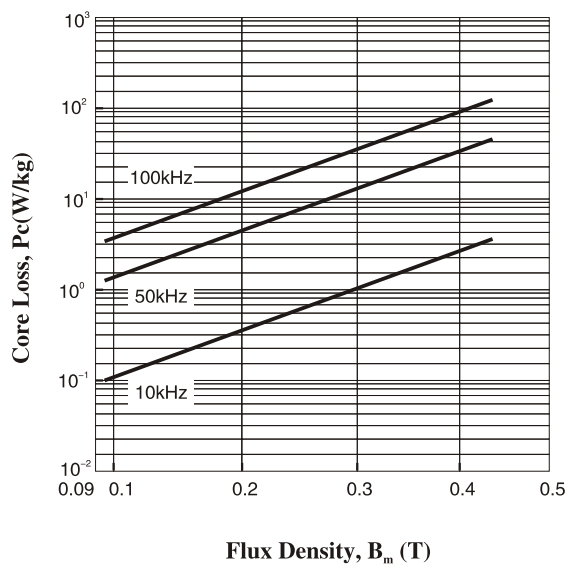
Typical  $\mu_{peak}$  with flux density



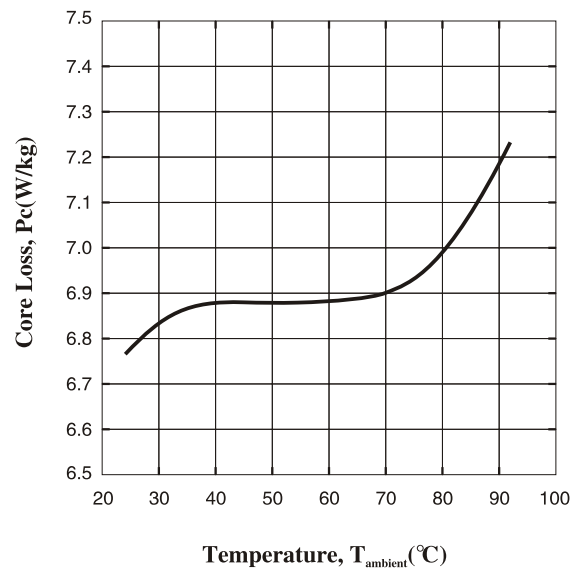
Typical temperature properties of  $\mu$



Typical core loss Pc(f)



Typical Pc(T)



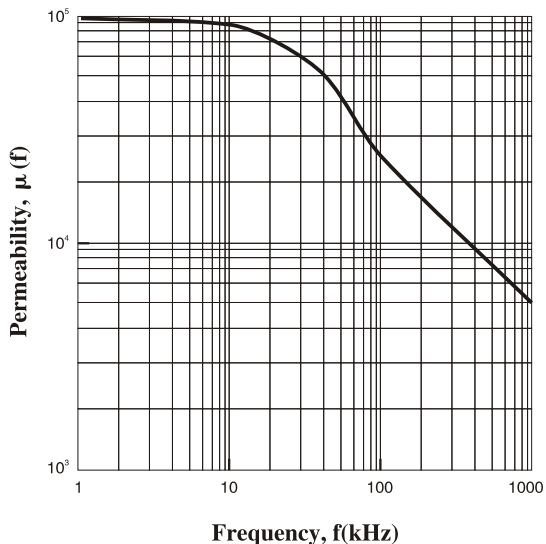
\* All characteristics as shown above are measured at room temperature ~25°C

# COMMON MODE CHOKES

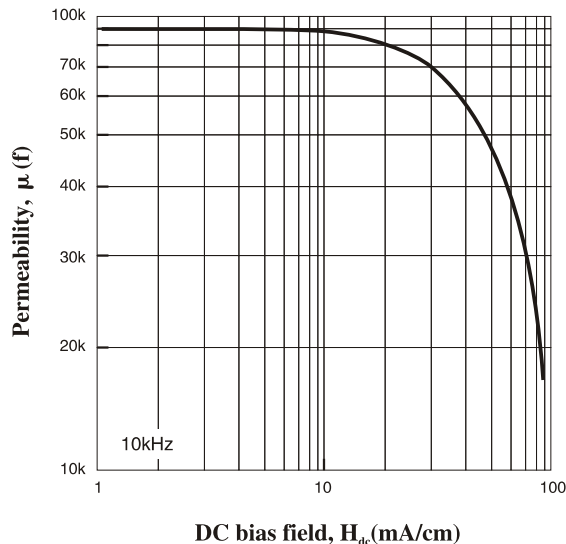
## TYPICAL MAGNETIC CHARACTERISTICS OF N80 SERIES

### Typical Frequency & DC Current Dependency of Common Mode Chokes

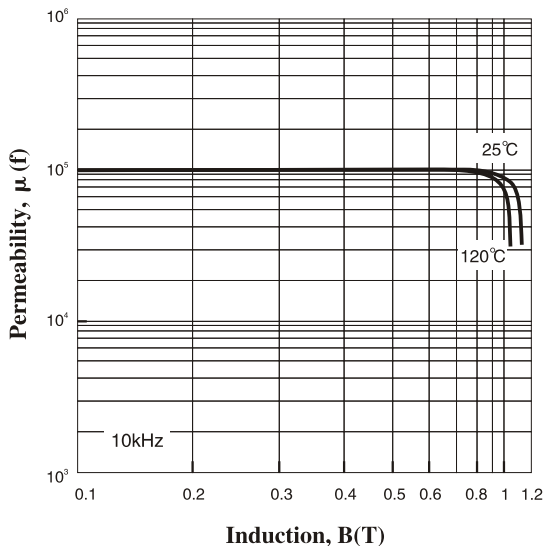
Typical frequency properties



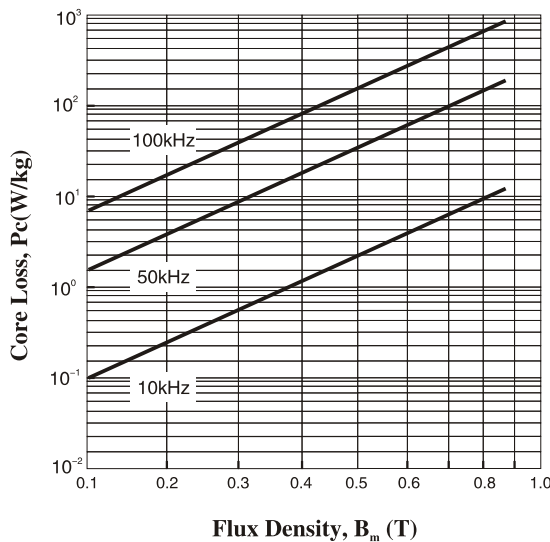
Typical incremental permeability



Typical  $\mu_{peak}$  with flux density



Typical core loss Pc(f)



\* All characteristics as shown above are measured at room temperature ~25°C