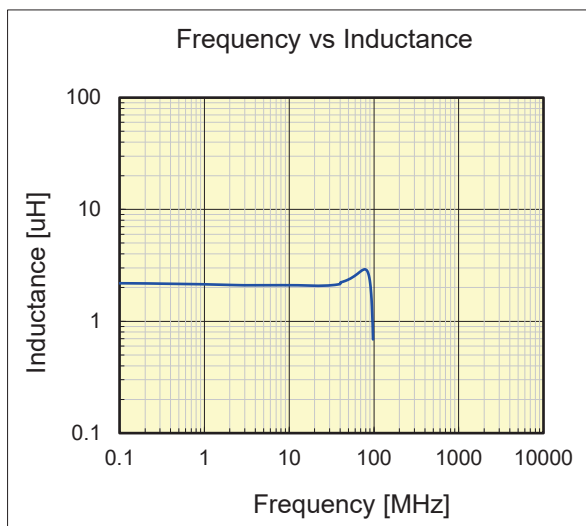
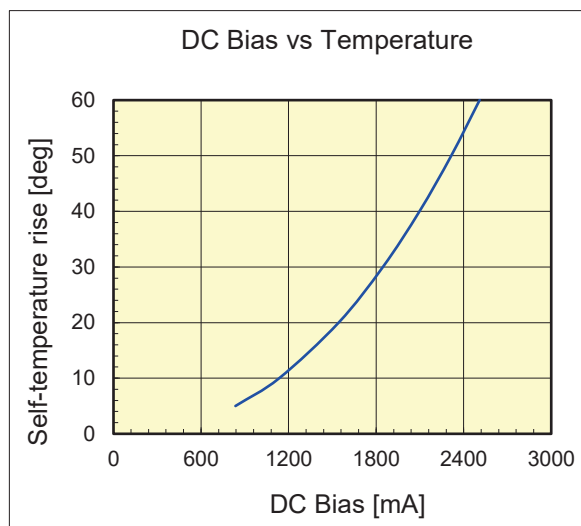
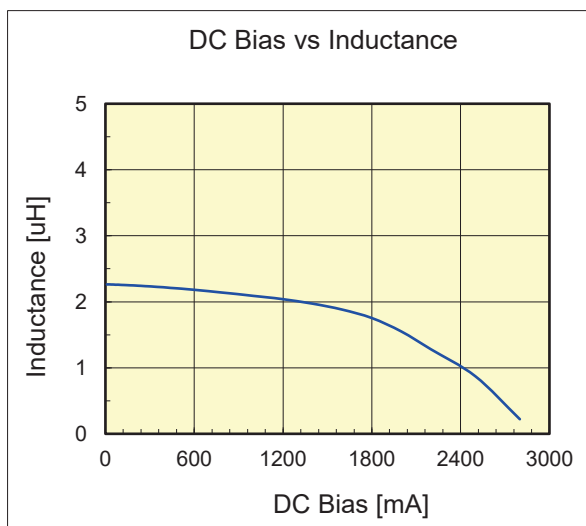


**LSXND4040MKL2R2MDG**



Dimension	unit : mm	unit : inch
Length :	4.0 +/- 0.2	( 0.157 +/- 0.008 )
Width :	4.0 +/- 0.2	( 0.157 +/- 0.008 )
Height :	1.2 max.	( 0.047 max. )

Inductance :	2.2	$\mu$ H	( test freq at 0.1MHz )
DC Resistance :	0.06 / 0.072	ohm	( typ / max )
Saturation Current :	1,650	mA	( max )
Temp. rise Current :	1,900	mA	( max )
Saturation current typical : 30% reduction from initial L value.			
Temp rise Current typical : Temperature will rise by 40 deg C			



The data is reference only. Electrical characteristics vary depending on environment or measurement condition. TAIYO YUDEN reserves the right to make change to the data at any time without notice. Before making final selection, please check product specification.