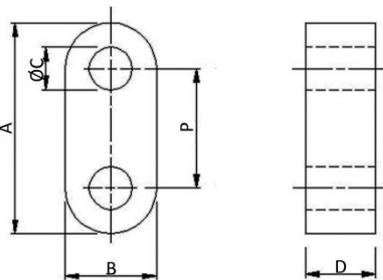


DATASHEET

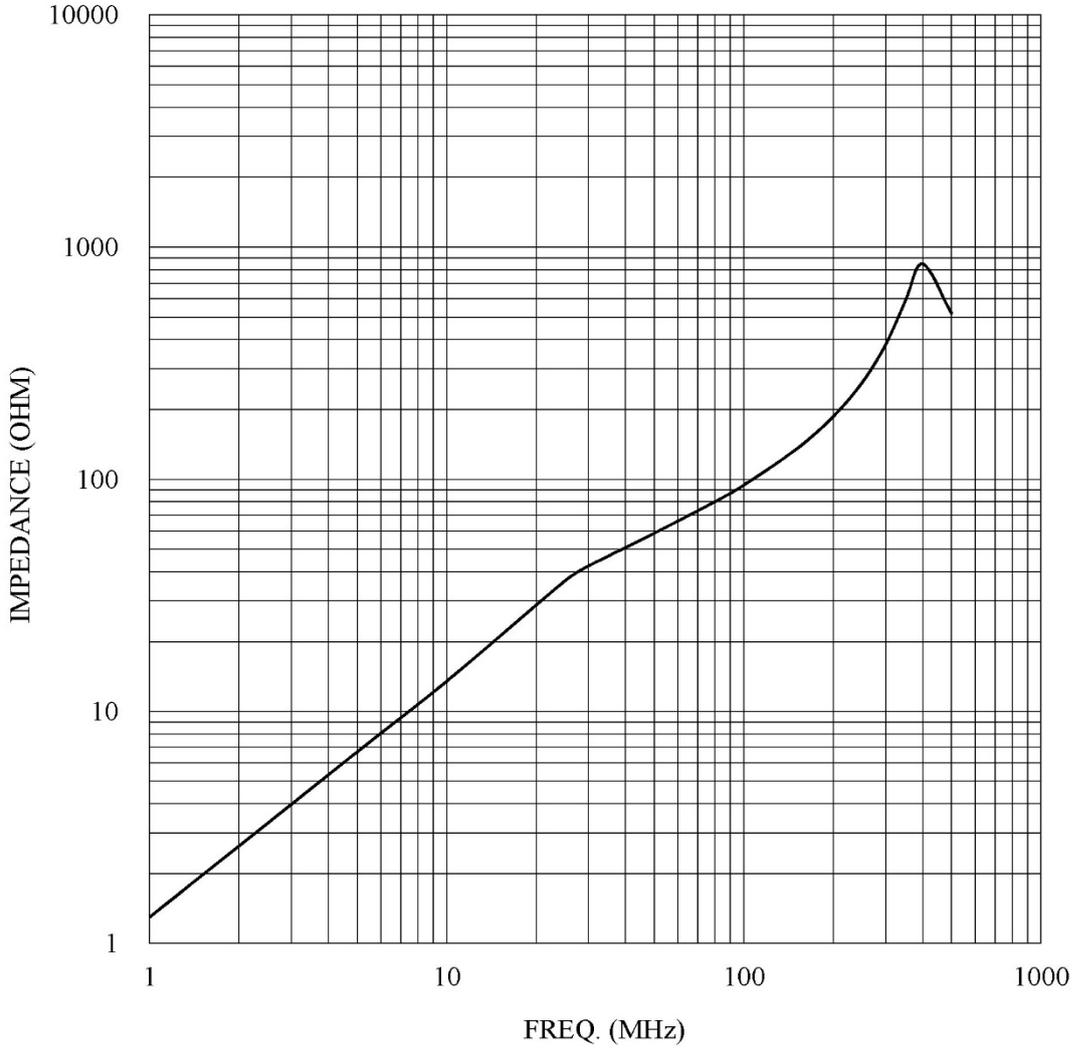
M1G-028/016/024

	DIMENSIONS		
		mm	mm tol.
A	7.0	±0.25	0.28
B	4.1	±0.25	0.16
∅C	1.8	±0.20	0.07
D	6.2	±0.25	0.24
P	2.9	-	0.11

ELECTRICAL PROPERTIES			
A_L (min.)	160 nH	A_L (avg.)	210 nH
μ_i	125 ±25%	T_c	>200 °C
ρ	$10^6 \Omega \times m$		
CHARACTERISTIC IMPEDANCE			
	@ 25 MHz		@ 100 MHz
$Z_{min.}$	25 Ω		70 Ω

RoHS III compliance

Z-F RESPONSE



FREQ.(MHz)	1	5	10	25	30	50	80	100	150	200	250	300	350	400	500
Z(OHM)	1.3	6.7	13.5	36.5	42.3	58.6	80.1	94.5	134.7	186.6	260.8	380.7	589.4	846.1	517.4

TEST INSTRUMENTS AND CONDITION

- (a) IMPEDANCE ANALYZER: ■ E4991A TEST FIXTURE: ■ 16092A
 (b) TEST CONDITION 0.65Φ(2UEW) × 100 mm × 1 TURN (FIG.1)
 (c) TEST DWG:

