

# Choke

## EMC Suppression Choke

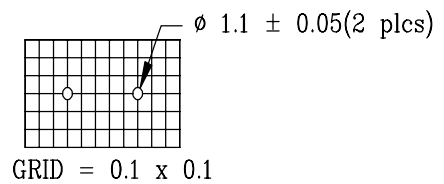
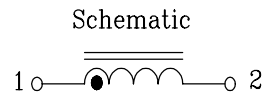
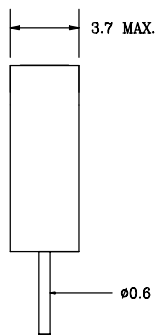
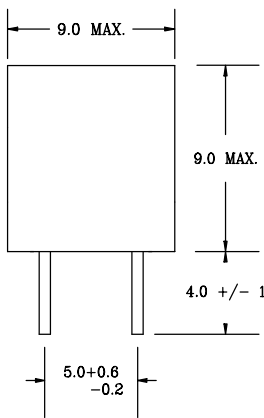
8451-8453



- Use of high loss ferrite materials for excellent high frequency noise absorption
- High impedance for normal mode applications
- Designed to absorb high frequency noise from digital equipment data lines



### MECHANICAL AND SCHEMATIC (All dimensions in mm)



### ELECTRICAL SPECIFICATION @ 25°C

Part Number	Inductance	DCR	DC Current	Impedance (ohms) typical		
	uH	ohm max.	A max.	400 MHz	200 MHz	100 MHz
8451	1.0 note*	.08	0.50	800	---	---
8452	10.0 min	.05	1.50	---	900	---
8453	20.0 min	.08	1.50	---	---	2000

Note\* +1.0  
- 0.5

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