FDVE1040-H-3R3M# "#" indicates a package specification code.















< List of part numbers with package codes > FDVE1040-H-3R3M=P3

Shape





Rated current (Isat) is specified when the decrease of the initial inductance value at 20%.

Rated current (Itemp) is specified when temperature of the inductor is raised 40 °C by DC current.

References

Packaging code	Specifications	Minimum quantity
=P3	φ330mm Embossed taping	500

	Mass (Typ.)	
1 piece		2.35g

Specifications

Inductance	3.3μH ±20%
Inductance test frequency	0.1MHz
Rated current (Isat) (Based on Inductance change)	9800mA
Rated current (Itemp) (Based on Temperature rise)	9000mA
Max. of DC resistance	0.0101Ω
Operating temperature range (Self-temperature rise is included)	-40 to 125°C
Class of magnetic shield	Metal Alloy
Absolute maximum voltage	30Vdc
Series	FDVE1040

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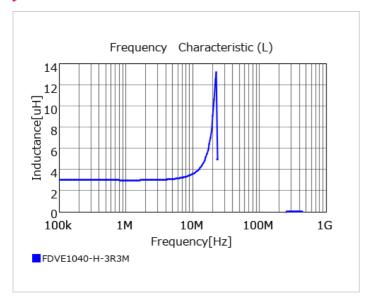


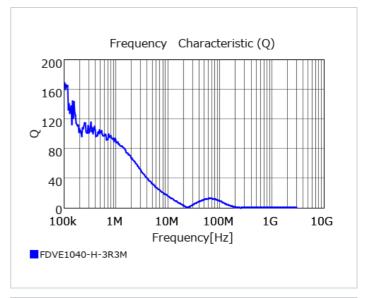
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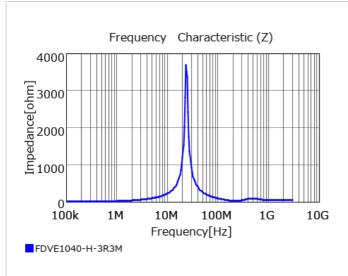
Therefore, please review our product specifications or consult the approval sheet for product specifications before ordering.

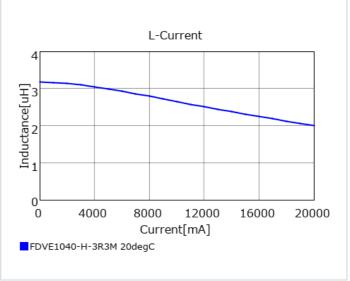


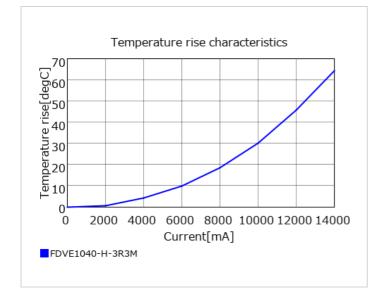
^{2.} This datasheet has only typical specifications because there is no space for detailed specifications











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