1276AS-H-4R7M# "#" indicates a package specification code.







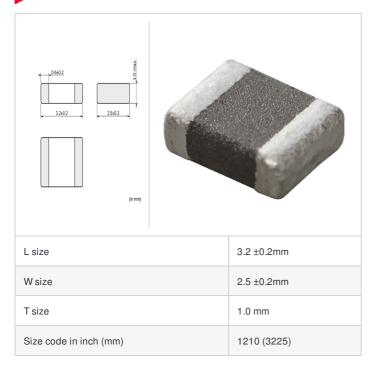






< List of part numbers with package codes > 1276AS-H-4R7M=P2

Shape





Notes

Rated current (Isat) is specified when the decrease of the initial inductance value at 30%.

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

References

Packaging code	Specifications	Minimum quantity
=P2	φ180mm Embossed taping	3000

	Mass (Typ.)	
1 piece		0.0348g

Specifications

Inductance	4.7μH ±20%
Inductance test frequency	1MHz
Rated current (Isat) (Based on Inductance change)	1600mA
Rated current (Itemp) (Based on Temperature rise)	1200mA
Max. of DC resistance	0.264Ω
Operating temperature range (Self-temperature rise is included)	-40°C to 85°C
Class of magnetic shield	Metal Alloy
Absolute maximum voltage	20V DC
Series	DFE322510C

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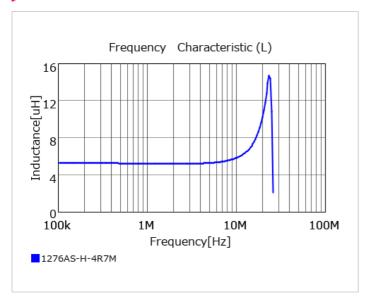
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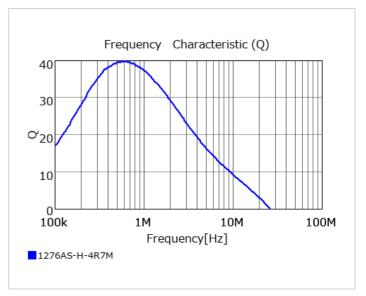
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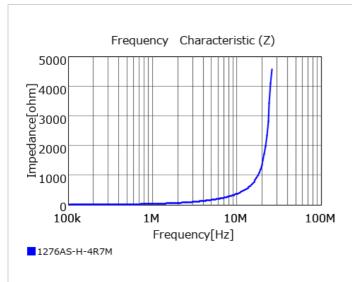


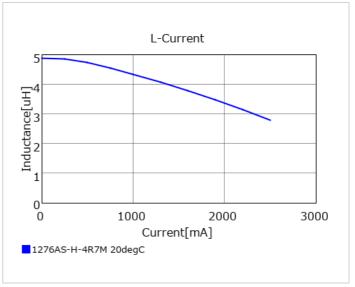
^{2.} This datasheet has only typical specifications because there is no space for detailed specifications

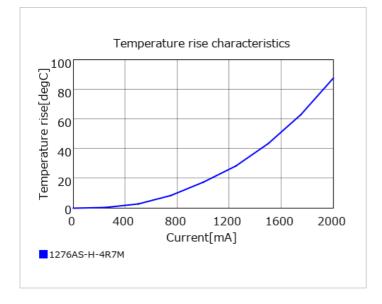












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