

## DVL1315H

2in1



### ■ Features

- Space reduction is realized by 2 in 1 structure
- Realized high quality sound using low loss material.
- Low radiation noise by magnetically shielded structure.
- High current, low resistance using flat wire

Magnetic structure :

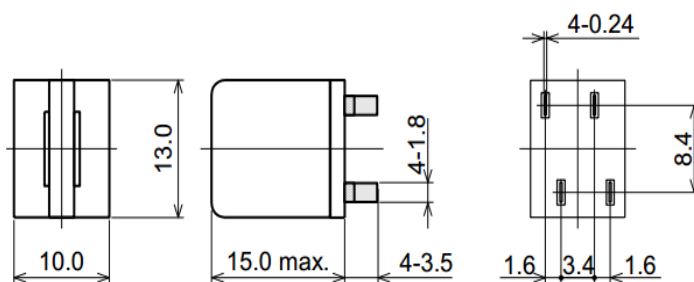


Weight : 7.4 g

### ■ Applications

- Audio Visual/Mini System, AV Amplifier, for Professionals
- Automotive/Car Audio
- Others/Power Supply

### ■ Dimensions



(Unit : mm)

### ■ Recommended Land Pattern

(Unit : mm)



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## ■ Specifications

SAGAMI Part No.	Inductance ( $\mu$ H)	DCR (m $\Omega$ )		DC Saturation Allowable Current (A)	Temperature Rise Allowable Current (A)
		max.	Typical		
DVL1315H-100M	10 $\pm$ 20%	10.0	7.50	6.00	6.80
DVL1315H-150M	15 $\pm$ 20%	10.0	7.50	4.00	6.80

Inductance Measuring Condition:100kHz,1V

DC saturation allowable current:The current value which inductance decrease within 25% from the initial value

Temperature rise allowable current:The rise in temperature of core surface is within 40°C



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