



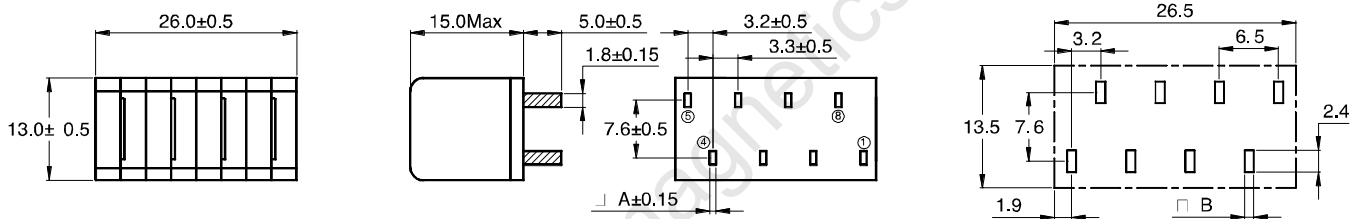
CPD1326B

Digital D-Class Power Amplifier Inductor

FEATURES

- Magnetic shielded structure: excellent resistance to electromagnetic interference(EMI).
- Assemblage design, sturdy structure.
- Small volume, high current, low magnetic loss, low ESR, small parasitic capacitance.
- High temperature wire, closed magnetic circuit, ultra low buzz noise.
- Operating temperature : -40°C ~ +125°C (Including coil's temperature rise).

Part No.	Dimension(mm)			Inductance(μH)	DCR(mΩ)		Saturation Current(A)	Temperature rise current(A)
	Length	Width	Height		Typical	Max		
CPD1326B-5R6M	26	13	15	5.6	4.5	5.3	13	12
CPD1326B-7R0M	26	13	15	7	4.5	5.3	10	12
CPD1326B-100M	26	13	15	10	4.5	5.3	6.2	12
CPD1326B-150M	26	13	15	15	9	10	5.4	9.5
CPD1326B-220M	26	13	15	22	9	10	4.2	9.5



Part No.	5R6 – 100	150 – 220
Dimension A	0.40	0.30
Dimension B	0.80	0.60

