

Inductor for Digital Amplifier

- Suitable as choke for digital amplifier, Car audio, TV and Home theater etc.



1. Features:

- The optimal design realizes high quality sound and low distortion
- Compact size and DIP type
- Low radiation noise by magnetically shielded construction
- High current, Low resistance
- Operating temperature: - 40 °C to + 125 °C

2. Technical Data:

Part no.	Inductance (uH) +/- 20%	DCR (mΩ)		I.sat (A)		I.rms (A)	
		Typical	Max.	Typical	Typical		
TPD3119-100M	10.0	4.80	5.70	61.0	17.0		
TPD3119-120M	12.0	4.80	5.70	53.0	17.0		
TPD2320-150M	15.0	5.40	6.40	47.0	15.5		
TPD2320-180M	18.0	4.80	5.70	36.5	17.0		
TPD2320-220M	22.0	5.40	6.40	33.0	15.5		
TPD2320-330M	33.0	5.40	6.40	21.5	15.5		

3. Appearance and Dimensions (mm):

A	31.0±0.5
B	19.0±0.5
C	33.0 Max
D	4.5±0.5
E	22.0±0.5
F	7.5±0.5
G	1.0±0.3
H	1.5±0.3

