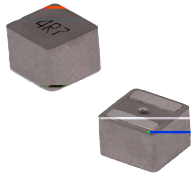


MDTA Series

Flat Wire Molded Inductor

Size 1510



FEATURES

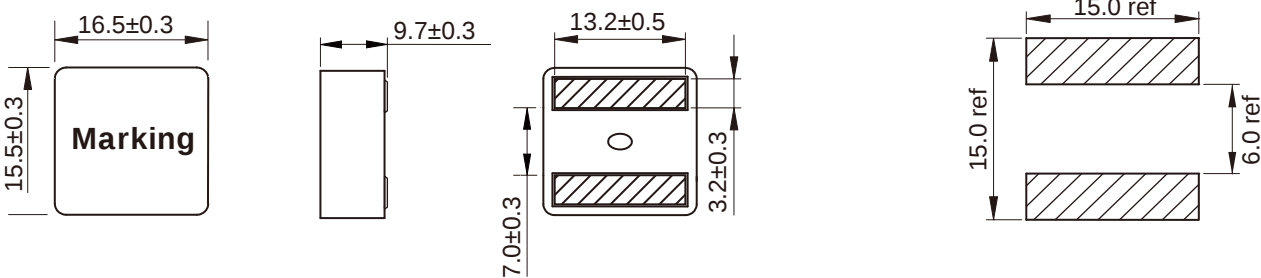
- Flat wire coil for low copper losses
- / 0Ψμ0σ00Ψ 000Ψ Ψ00Ψ00P 0PP0Xσ 00°0 σ00Ψ00Γ00 0Ψ00Ψ00σ
- 3Ψ0bl P0X 000ΨσΓ0 000Ψσ 00Ψ 0Ψ0bl P0X PΨ00°Ψ ΨΨ0 000Ψσ
- High current c0μ00000bl 00Ψ 00Ψ00Ψσ 00°0 00000Ψ00t current spi0es
- AE/ v 0Ψ000Ψσ
- hμΨ00Γ0° 0ΨΨμΨ000Ψσ 00 00 0000Ψ00° σΨ0 0ΨΨμΨ000Ψσ 00Ψσ
- vΨ00Γ00bl μ0σ

APPLICATION

- 5/ 5/ 0000Ψ00Ψσσ 000 Ψ00Ψ0000ΨΨ00 0000° 0000 0bl00Ψσ
- Noise supprΨσ000 for motorσ X00Ψσ00Ψσ wipers / power seats/ μ0XΨ0 Ψ00000σ 0Ψ00° 00Ψ 0Ψ00P0000 000XΨσσ 005 00°00°
- [95 0000ers

Dimensions: [mm]

Land Pattern: [mm]

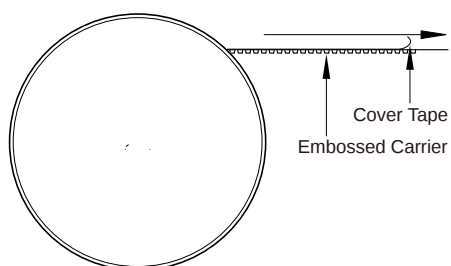


Electrical Properties:

Part No	L@100KHz /0.1V (μH)	Tolerance	I _{SAT} Typ. (A)	I _R (A)		R _{DC} Max. (mΩ)
				20°C rise	40°C rise	
a5E! w a		±20%				
a5E! w a		±20%				
a5E! w a		±20%				
a5E! w a		±20%				
a5E! a		±20%				
a5E! a		±20%				
a5E! a	22	±20%				
a5E! a		±20%				

Saturation Current will cause L to drop approximately 30%
 Temperature Rise Current that causes the specified temperature rise from 25°C ambient.

Reel Dimension: [mm]



Packaging Quantity: