Transponder RX antenna< SMD Type: CAS Series>

Type: CAS11D28

♦ Product Description

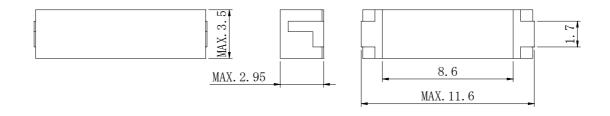
- 11.6×3.5mm Max.(L×W),2.95mm Max. Height.
- Operating temperature: $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$.
- Encapsulated core and winding for high mechanical performance.



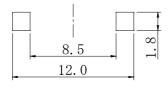
♦ Feature

- · LF transponder receiver antenna.
- · Ideally used in keyless smart entry system.
- · RoHS Compliance.

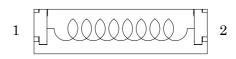
♦ Dimensions (mm)



◆ Land Pattern (mm)



◆ Schematics(Bottom)



"S" is winding start.

♦ Specification

	(2-1)	Measuring conditions
Inductance	7.2 mH±3% Within	125kHz,1V
Unloaded Q	MIN. 40	125kHz,1V
D.C.R.	55Ω(Ref.)	at 25°C