

**Type: CAS113**

**Product Description**

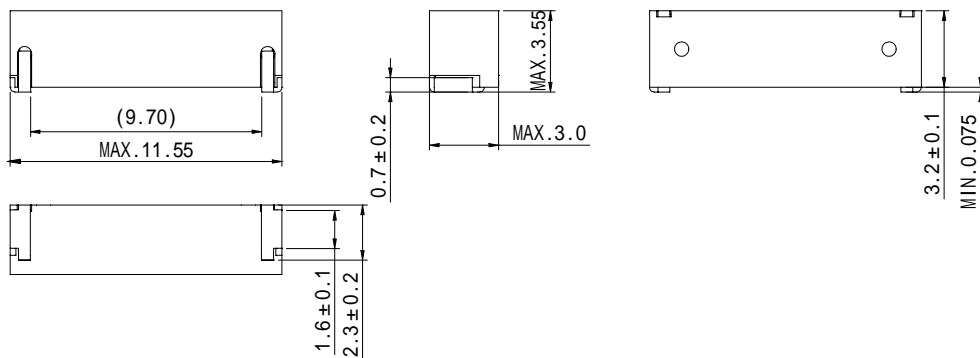


- 11.55 x 3.3mm Max.(L x W),3.55mm Max. Height.
- Operating temperature: - 40 ~ + 125 .
- Encapsulated core and winding for high mechanical performance.

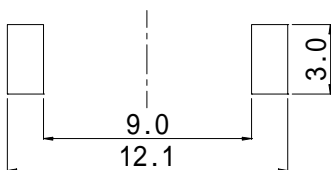
**Feature**

- LF transponder receiver antenna.
- Ideally used in Tire Pressure Monitoring System and keyless smart entry system.
- RoHS Compliance.

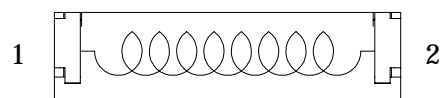
**Dimensions (mm)**



**Land Pattern (mm)**



**Schematics(Bottom)**



"S" is winding start.

**Specification**

	( 2 - 1 )	Measuring conditions
Inductance	7.2 mH ± 3% Within	1 2 5 k H z、 1 V
Unloaded Q	MIN. 4 5	1 2 5 k H z、 1 V
D.C.R.	5 5 ( R e f. )	a t 2 5
S R F	MIN. 7 0 0 K H z	