Type: CAS16D14

◆ Product Description



・17.0×3.5mm Max.(L×W),1.6mm Max. Height.

・Operating temperature: －40℃～＋85℃.

・Encapsulated core and winding for high mechanical performance.

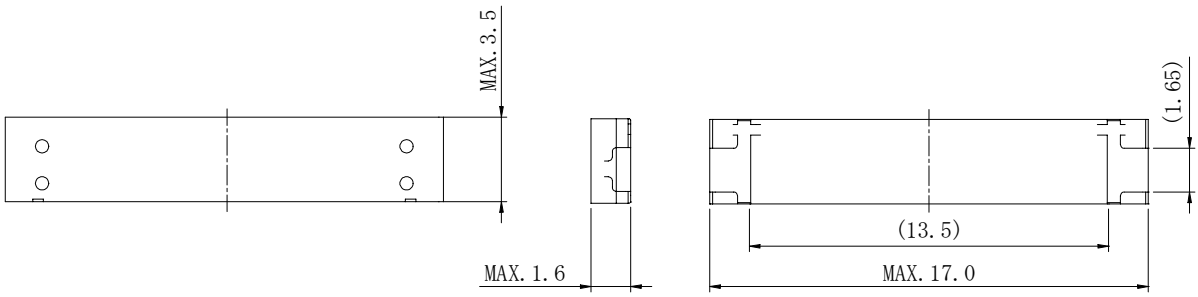
◆ Feature

・LF transponder receiver antenna.

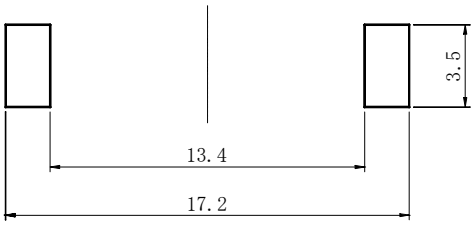
・Ideally used in keyless smart entry sytem.

・RoHS Compliance.

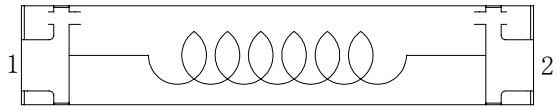
◆ Dimensions (mm)



◆ Land Pattern (mm)



◆ Schematics(Bottom)



"S" is winding start.

◆ Specification

	(2－1)	MEASURING CONDITIONS
INDUCTANCE	6.0mH±3% WITHIN	125kHz,1V
UNLOADED Q	MIN. 20	125kHz,1V
D.C.R.	84.2Ω(Ref.)	at 25℃