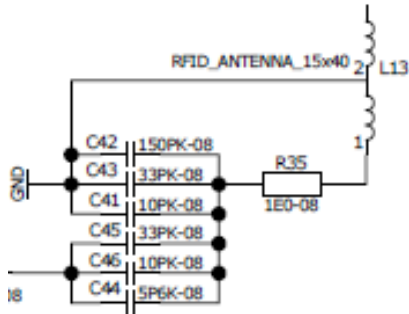


Diasorin Liaison XL RFID System Description

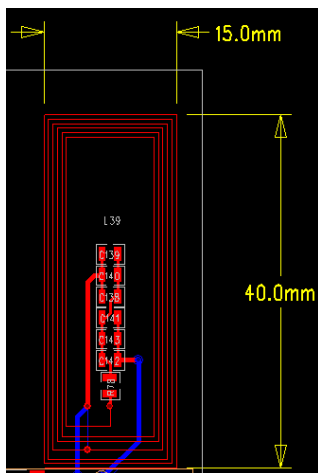
2026-02-06

1. Example antenna design (schematic extract of RFID antenna circuit)

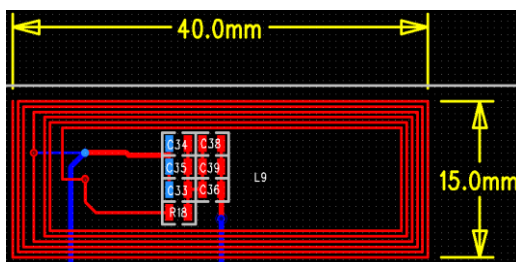


2. Physical Antenna Design

Antenna located on component side	
Antenna type:	Loop
Number of windings:	3
Number of compensation windings:	3
Track width:	0.2 mm
Gap:	0.2mm
Nominal copper thickness:	35 μ m
Inductivity (approx.):	574 nH



13 fold RFID Antenna PCBA



Quad RFID Antenna PCBA
RFID Starter CU PCBA

