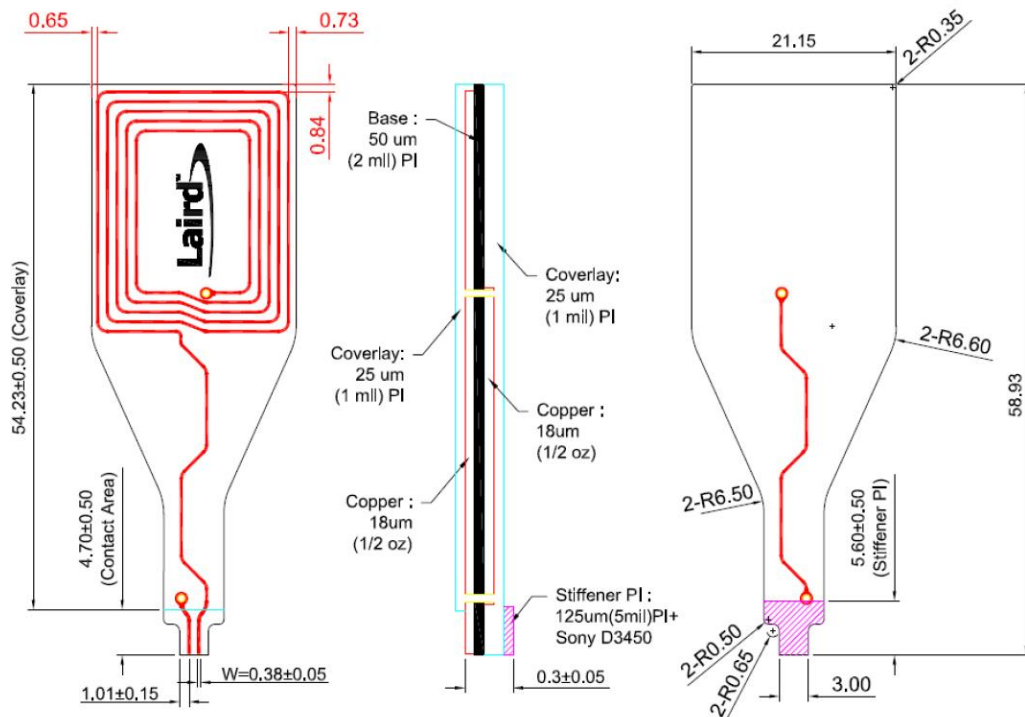


This NFC flex PCB antenna is included with the DVK-BL6xx products. It was tested with the BL65xx series of modules for NFC applications and use.

**ELECTRICAL SPECIFICATIONS**

|  |   |
|--|---|
| Operating Frequency (MHz)                | 13.56   |
| NFC Antenna Type                         | Coiled Inductor   |
| NFC Antenna Interface                    | Differential NFC port   |
| NFC Printed Antenna Coil Inductance (uH) | 0.72  |
| Host Board NFC Antenna Mating Connector  | Manufacturer - Molex<br>MPN - 512810594<br>Description - FFC/FPC connector, right-angle, SMD/90d, dual contact, 1.2 mm mated height |
| Dimensions – mm (inches)                 | 58.93 x 21.15 x 0.3 (2.32 x 0.83 x 0.01)<br>(dimensions include the contact area)   |



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