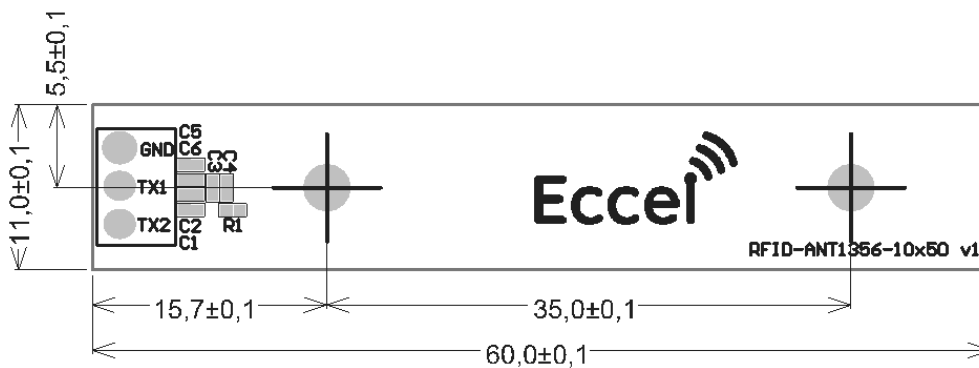


RFID MUX ANT1356 10x50-XXX



Standard specifications:

Operating Temperature Range	-40°C to +85°C
Storage Temperature Range	-40°C to +85°C
Operating frequency [MHz]	13.56
PCB dimensions W x D x H [mm]	11 x 60 x 1.6
Cable length XXX [mm]	300; 800
Read range [mm]	Up to 40 (depend on the tag type)

PCB antenna products can be customized as per application requirements. Parameters such as the dimensions or shape of the coil or its inductance can be altered. Antennas are provided with 2-conductor shielded cable in lengths of 300 mm or 800 mm, terminated with a 3-pin connector JST PHR-3 ([RS Stock No. 820-1475](#)) as well as a proper 3-way socket JST B3B-PH-K-S(LF)(SN) ([RS Stock No. 820-1431](#)). **The red version of this antenna works only with the Pepper C1 MUX readers, not with the standard Pepper C1 (black PCB) or Pepper C1 EA (blue PCB).**

If interested in custom size antenna design please contact us: sales@eccel.co.uk.