



耕興股份有限公司
SPORTON INTERNATIONAL INC.

Specification for Approval

Customer : 虹堡科技股份有限公司

Part Description : **Air Coil**
Ls=910nH Q=70(min.)

SPORTON Part No. : **SGR-0.75x84.96x2-S**

Customer Part No. :

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PURCHASER CONFIRMED	

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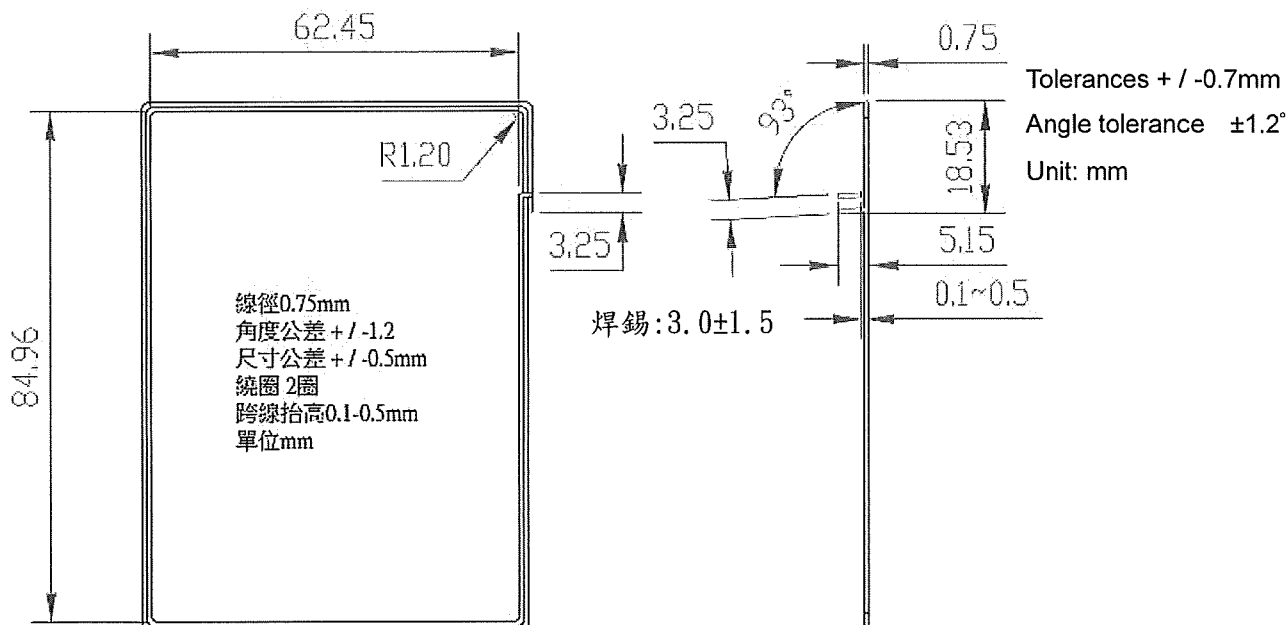
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SGR-0.75x84.96x2-S Specification

APPLICATION

NFC Antenna can be used for data loggers transport and Industrial data collection.

1. Shapes and Dimension



- a、magnet wire : 0.75mm。
- b、Wound coil 2 to 4(The following picture is 2 laps)。
- c、magnet wire : Self-Bonding Magnet Wires。

1-1、Measurement Description See Note 1

2. Specification

Ls=910nH (±10%) Q=70(min.)

Test Ls & Q Freq.:13.56MHz

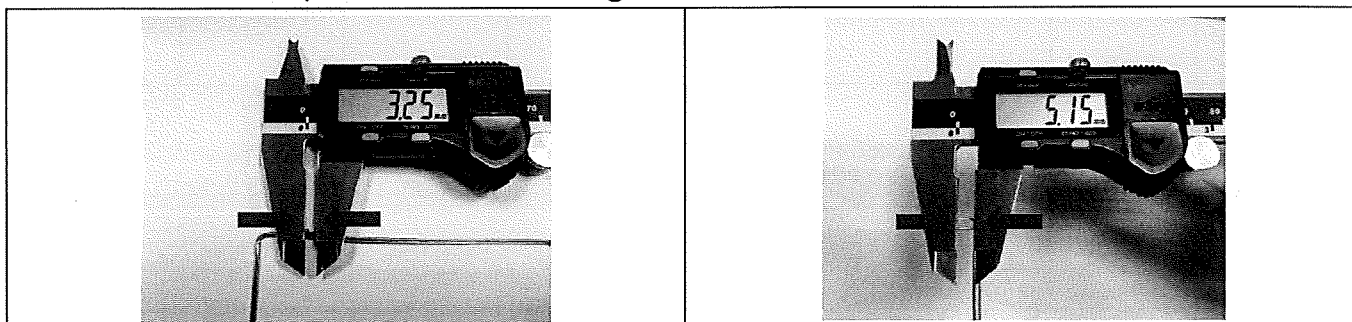
Test Temp.:25 ±3℃

3. Operating Temperature Range

-40℃ to +105℃

Note 1

Measurement Point, refer to the following Picture



When measuring this product, please use your fingers Flatten measuring

