

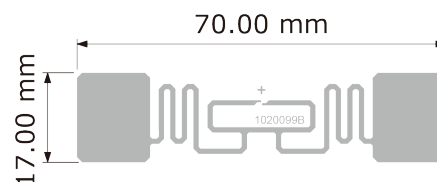
**IC Specifications**

- IC Protocol: ISO 18000-6C
- ISO Typical Frequency: 860-960 MHz
- Chip: Alien Higgs 4
- User Memory: 128bit

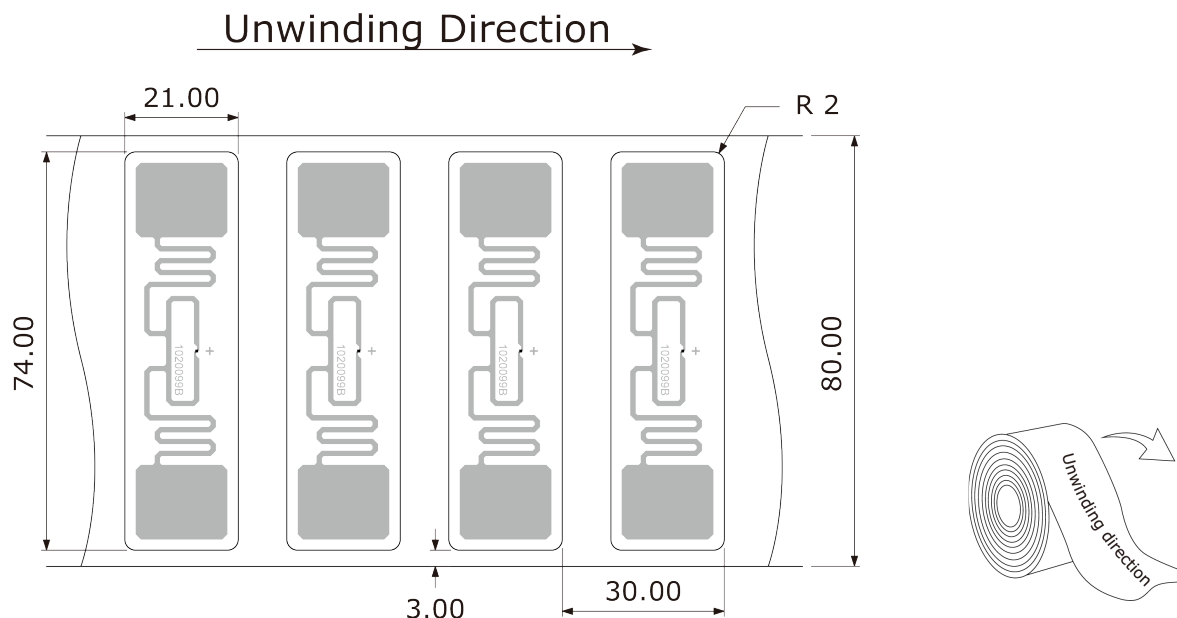
- Chip Part No.: ALC-370-IC
- Operating Temperature: -50°C/+85°C
- Storage Temperature: NA

**Antenna Design**

Top: Aluminum/10 μm  
Substrate: PET/50 μm



**Layout and Dimensions (mm)**



**Construction (Thickness: mm ; Total: +/- 10%)**

0.024	PP film with adhesive(1101-0036)
0.063	Inlay
0.02	Transfer Tape(UE/RP5X/28/T9)
0.05	Silicon Paper(UE/RP5X/28/T9)

**Product Parameter**

Parameters	Characteristics
Tail	1 m leading silicon paper at the beginning and ending of roll
Defectives	NA.
Yield	≥ 99 %

**Others**

