

**IC Specifications**

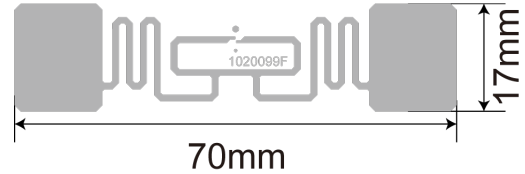
- IC Protocol: ISO 18000-6C
- ISO Typical Frequency: 860-960 MHz
- Chip: Alien Higgs 3
- User Memory: 512 bit

**Environmental Suggestion**

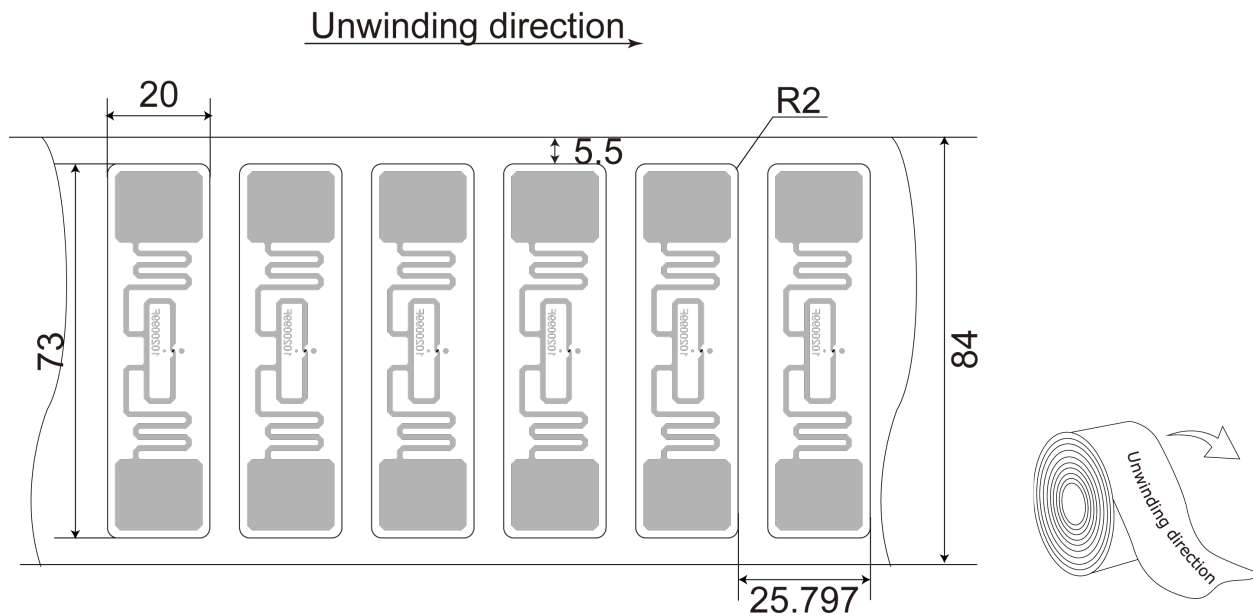
- Operating Temperature: -50°C/+85°C
- Storage Temperature: NA

**Antenna Design**

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



**Layout and Dimensions (mm)**



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

0.075		Matte White PP with adhesive(CXBRH9SDRS)
0.063		Inlay
0.04	chip	Hot melt adhesive(DT3981)
0.065		Silicon Paper(WG80g/50g)

**Product Parameter**

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