

IC Specifications

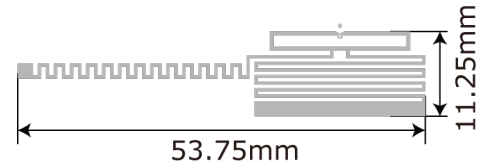
- IC Protocol: ISO 18000-6C
- ISO Typical Frequency: 860-960 MHz
- Chip: Impinj Monza R6-P
- User Memory: 64bit max.

Environmental Suggestion

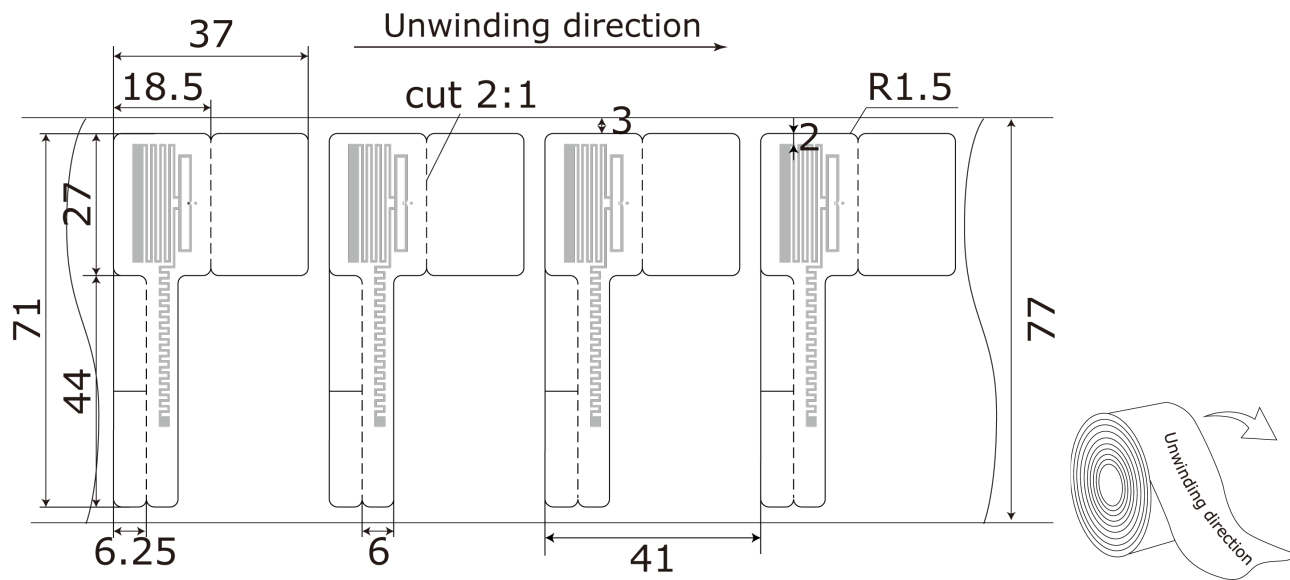
- Operating Temperature: -40°C/+85°C
- Storage Temperature: -40°C/+85°C

Antenna Design

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



Layout and Dimensions (mm)



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

0.072		Paper with adhesive(04/RP5X/01/HO)
0.063		Inlay
0.02	chip	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 %