

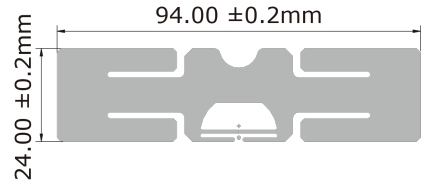
IC Specifications

- IC Protocol: ISO 18000-6C
- ISO Typical Frequency: 840-960 MHz
- Chip: Impinj M780
- User Memory: 128bit

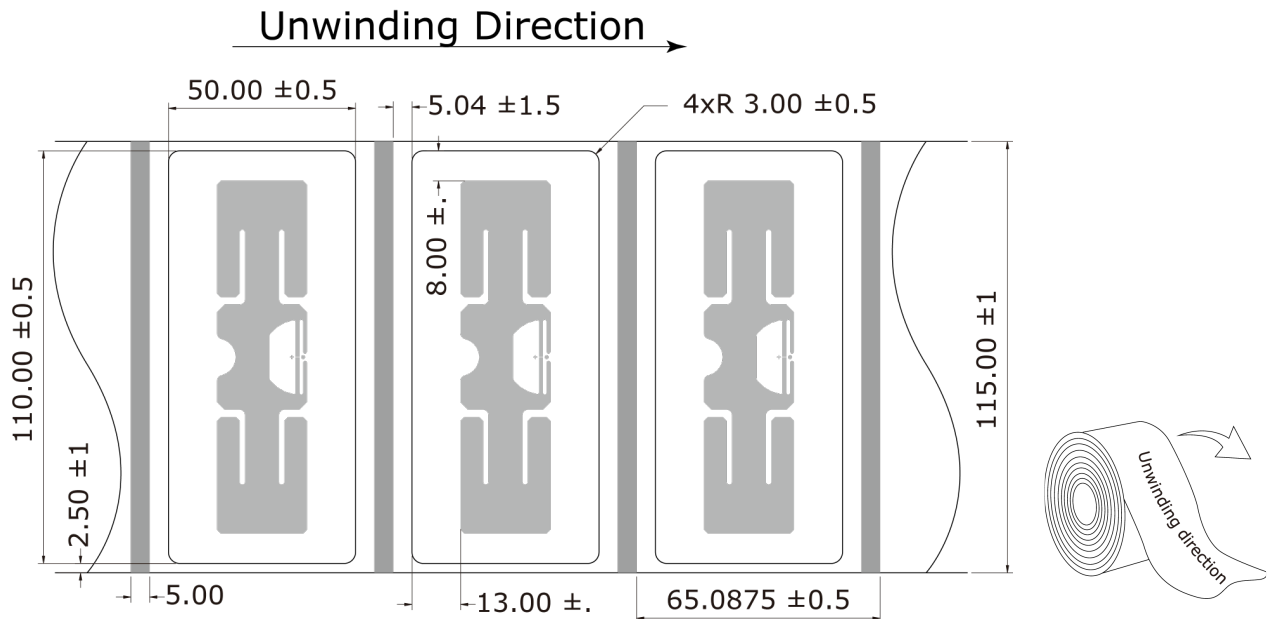
- Chip Part No.: IPJ-M780A-A00
- Operating Temperature: -40°C/+85°C
- Storage Temperature: -40°C/+85°C/125°C
- EPC Memory: 496bit

Antenna Design

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



Layout and Dimensions (mm)



Construction (Thickness: mm; Tolerance: +/-10% per layer)

	0.075	Matte White PP with adhesive(BYMC00063)
	0.062	Inlay
	0.02	Transfer Tape(BYJC00063)
(Print)	0.065	Silicon Paper(BYMC00030)

Product Parameter

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

Others



Revise History

Date	Vorsion	Reasons and contents of amendments	Editor
2024/2/26	1.0	首次发行	Leo