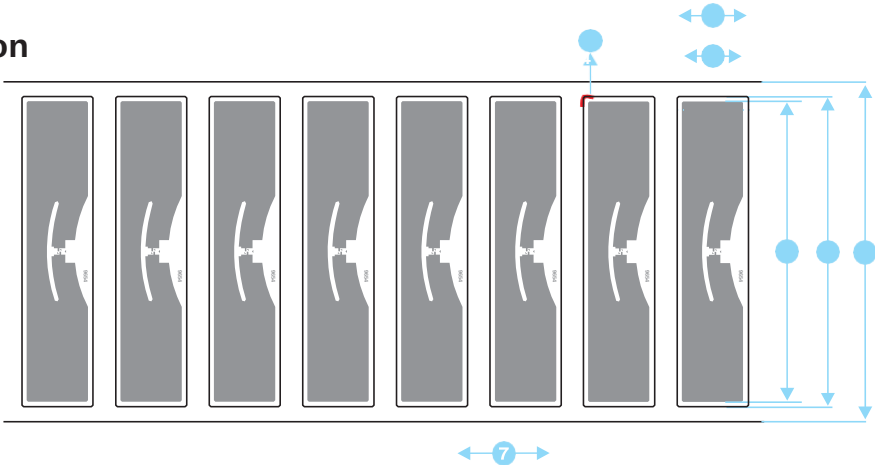


TAG SHA H 54 UHF

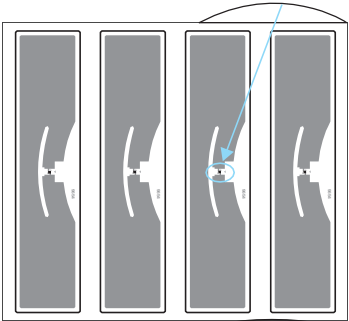
RFID метка SHA H54 UHF, M4E, 96,5x22,2 мм

1.1 Dimension



NO.	Item	Dimension mm
1	Core ID	3inch (76.2±0.5)
2	Roll OD	≤ 200
3	Antenna Length	93±0.5
4	Antenna Width	19±0.5
5	Label Length	96±0.5
6	Label Width	22±0.5
7	Label Pitch	28.928±0.5
8	Release Paper Width	
9	Chamfer	R=2

Chip is located between antenna and paper



Unwind Direction

2. Electrical Specification

Item	Description	Remark
IC	Impinj/Monza4E	
Substrate	PET	
Antenna Process	Aluminum ETCH (AL 9um)	
Protocols Supported	ISO/IEC 18000-6C	
	EPC Class1 Gen2	
EPC	496 Bits	Read/write
TID	96 Bits	Read only
Password	32 BitsAccess Password	Read/write
	32 BitsKill Password	
User Memory	128 Bits	Read/write
Operating Frequency	860~960MHz	
Operating Mode	Passive	
Write cycles	100,000	
ESD_HBM/CDM	2000V	HBM