

# RFID Transponder

## IUC88-25L100-GBL 1000pcs

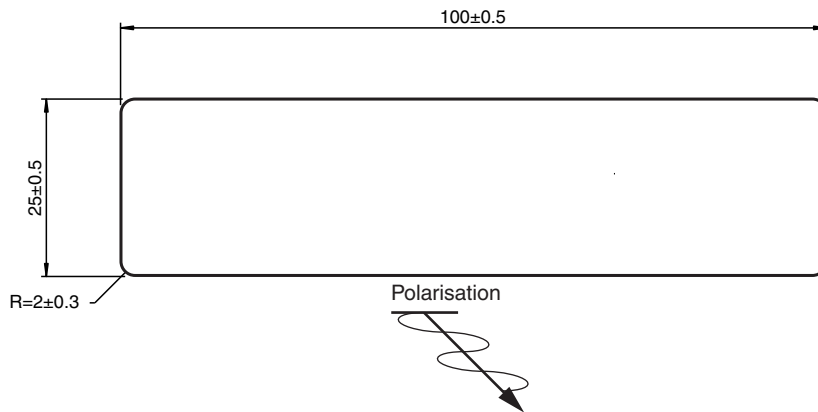


- Operating frequency 865 ... 928 MHz
- Complies with EPC Gen2 (ISO/IEC 18000-63)
- Robust, adhesive plastic label

RFID Transponder



### Dimensions



### Technical Data

#### General specifications

Operating frequency	865 ... 928 MHz
Polarization	linear

#### Memory

Chip Type	UCODE 9xm (NXP)
Memory Bank 00 (Reserved)	64 Bit
Memory Bank 01 (EPC/UII)	128 Bit
Memory Bank 10 (TID)	96 Bit
Memory Bank 11 (User memory)	752 Bit
Read cycles	unlimited
Write cycles	> 100000
Data retention period	20 years

#### Directive conformity

Radio equipment
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## Technical Data

Directive 2014/53/EU	EN 302208
RoHS	
Directive 2011/65/EU (RoHS)	IEC/EN 63000
<b>Standard conformity</b>	
Degree of protection	EN 60529
RFID	ISO/IEC 18000-63
<b>Ambient conditions</b>	
Ambient temperature	-40 ... 85 °C (-40 ... 185 °F)
Storage temperature	-40 ... 85 °C (-40 ... 185 °F)
<b>Mechanical specifications</b>	
Degree of protection	IP67
Material	
Housing	PET
Installation	Adhesive
In air	yes
Mass	1 g
Dimensions	
Height	0.2 mm
Width	25 mm
Length	100 mm
Construction type	Label
Note	Packaging unit, 1000 pcs. on a roll