RFID Transponder

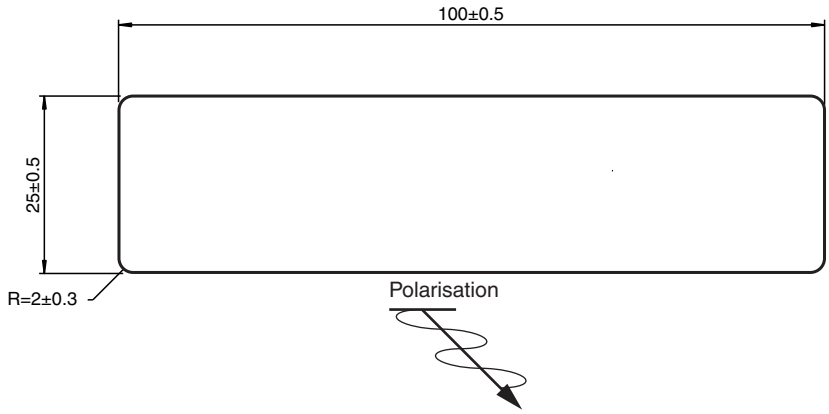
IUC88-25L100-GBL 1000pcs



- 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
Standard conformity		
Degree of protection		EN 60529
RFID		ISO/IEC 18000-63
Ambient conditions		
Ambient temperature		-40 ... 85 °C (-40 ... 185 °F)
Storage temperature		-40 ... 85 °C (-40 ... 185 °F)
Mechanical specifications		
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

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