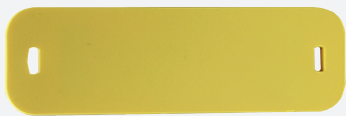


RFID Transponder

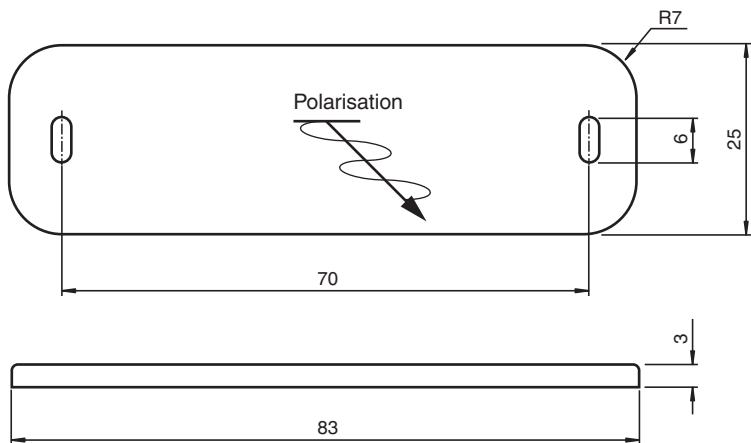
IUC76-83L25-GBL 50pcs



- Operating frequency 865 ... 928 MHz
- Complies with EPC Gen2 (ISO/IEC 18000-63)

Data carrier

Dimensions



Technical Data

General specifications		
Operating frequency		865 ... 928 MHz
Polarization		linear
Memory		
Chip Type		Higgs-3 (Alien)
Memory Bank 00 (Reserved)		64 Bit
Memory Bank 01 (EPC/UII)		96 ... 480 Bit
Memory Bank 10 (TID)		64 Bit
Memory Bank 11 (User memory)		512 Bit
Read cycles		unlimited
Write cycles		100000 at 25 °C
Data retention period		10 years
Directive conformity		
Radio equipment		
Directive 2014/53/EU		EN 302208
RoHS		

Technical Data

Directive 2011/65/EU (RoHS)	EN 50581
Standard conformity	
Degree of protection	EN 60529
RFID	ISO/IEC 18000-63
Ambient conditions	
Ambient temperature	-40 ... 70 °C (-40 ... 158 °F)
Storage temperature	-40 ... 70 °C (-40 ... 158 °F)
Mechanical specifications	
Degree of protection	IP68
Material	TPU
Installation	e.g., with cable clips, adhesive, screws, rivets
In air	yes
Mass	6 g
Construction type	Rectangular type
Note	Packaging unit, 50-piece