



SCIVAS LIMITED

YOUR VISION, OUR FREQUENCY

RFID Tags & Smart Cards, Precision-Engineered for Global Markets.

WEBSITE: www.scivas.com

TEL: +86-20-87097510

Product Model: RSB-01



Functional Specifications:

RFID Protocol:	EPC Class1 Gen2, ISO18000-6C
Frequency:	840MHz to 940MHz
IC type:	Impinj Monza R6-P
Memory:	EPC128 bits , USER 32 bits, TID 96 bits
Write Cycles:	100,000 times
Functionality:	Read/write
Data Retention:	Up to 50 Years
Applicable Surface:	Non Metal Surfaces
Read Range : (Fix Reader)	3.2m, US(902-928MHZ), Off Metal; 6.5m, EU(865-868MHZ), Off Metal;
Read Range : (Handheld Reader)	1.5m, US(902-928MHZ), Off Metal; 3.0m, EU(865-868MHZ), Off Metal.
Warranty:	1 Year

Physical Specification:

Size:	320.0x125.0mm, (Hole:D13.5mmx2)
Thickness:	30.5mm
Material:	Rubber
Colour:	Black
Mounting Methods:	Screw, Rivet
Weight:	1020g



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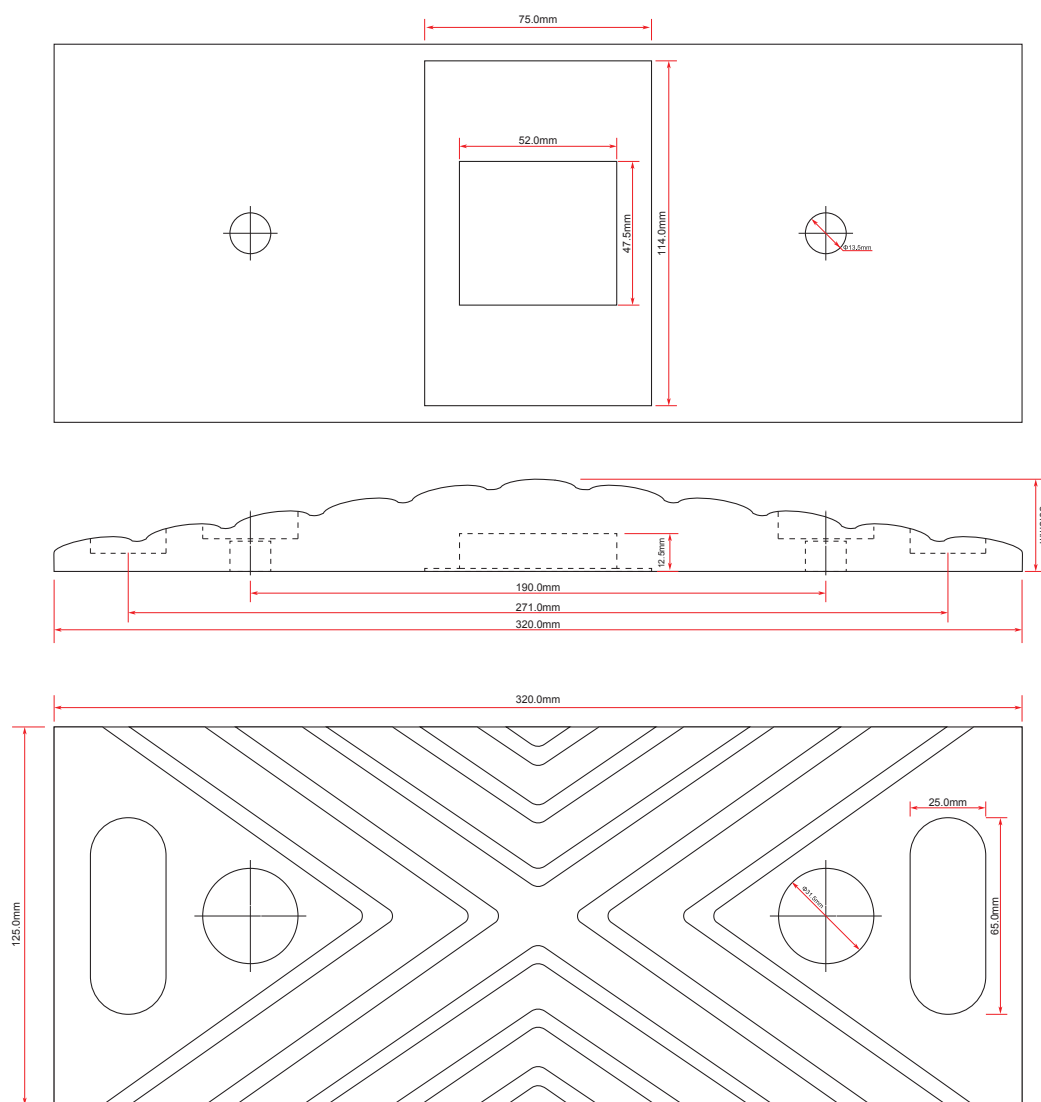
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Dimensions:



Environmental Specification:

IP Rating:	IP68
Storage Temperature:	-40°C to +85°C
Operation Temperature:	-40°C to +85°C
Certifications:	Reach Approved, RoHS Approved, CE Approved