



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: PC46-1

UHF Metal Tag



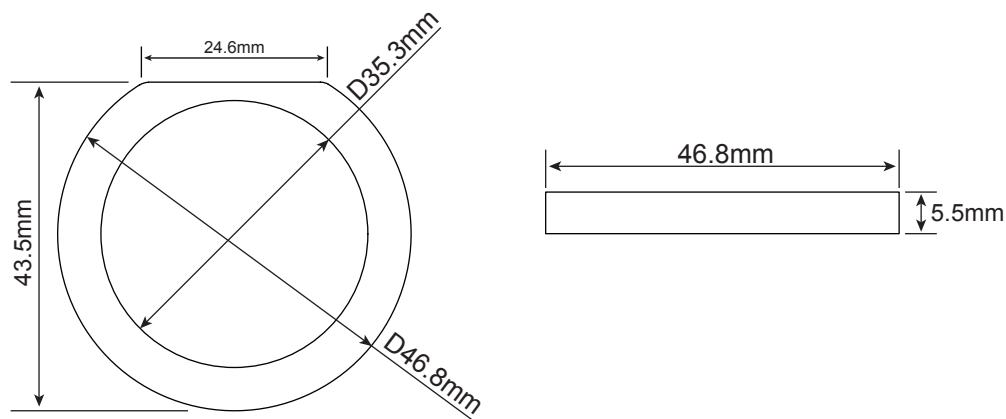
Functional Specifications:

RFID Protocol:	EPC Class1 Gen2, ISO18000-6C
Frequency:	(US) 902-928MHz
IC type:	NXP UCODE 8
Memory:	EPC 128 bits , USER 0 bits, TID 96 bits
Write Cycles:	100,000 times
Functionality:	Read/write
Data Retention:	Up to 50 Years
Applicable Surface:	Metal Surfaces
Read Range : (Fix Reader)	Up to 3.2m, (US) 902-928MHz, on metal
Read Range : (Handheld Reader)	Up to 2.1m, (US) 902-928MHz, on metal
Warranty:	1 Year

Physical Specification:

Size:	D46.8mm
Thickness:	5.5mm
Material:	PC
Colour:	Black
Mounting Methods:	Topping-on
Weight:	4.0g

Dimensions:





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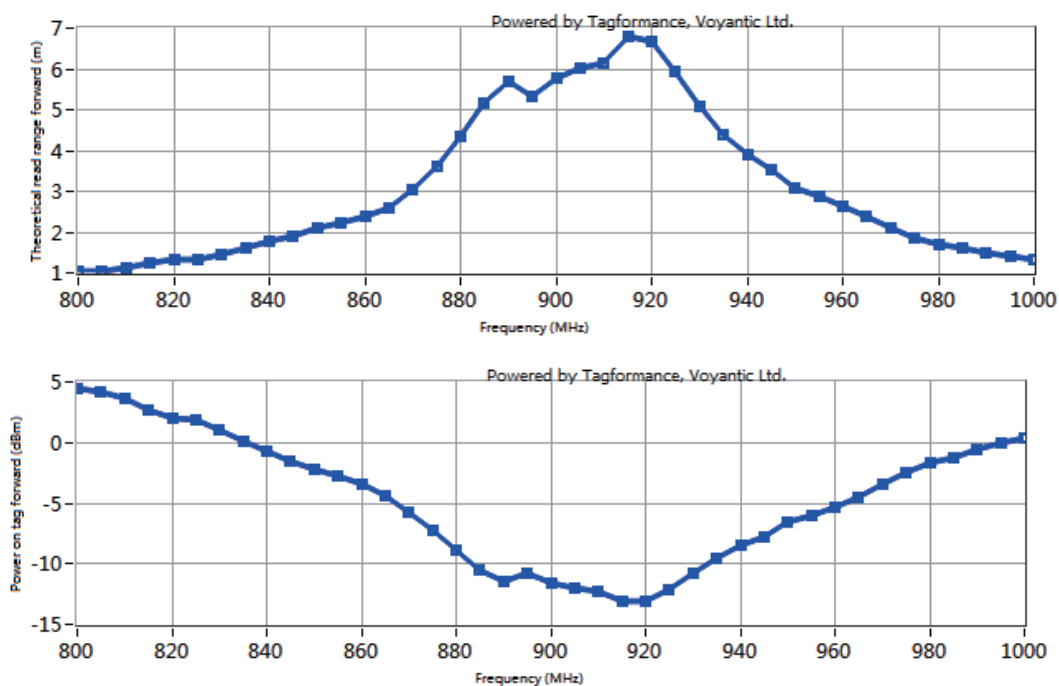
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US:



Environmental Specification:

IP Rating: IP68

Storage Temperature: -40°C to +85°C

Operation Temperature: -25°C to +85°C

Certifications: Reach Approved, RoHS Approved, CE Approved

Order information:

PC46-1: (US) 902-928MHz