Focus on UHF Special Tag

JI-4010

UHF Metal Tag **Dolphin Series:**

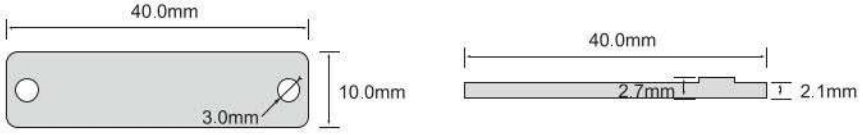
Colour: Black Red Blue Green White

Functional Specifications:

RFID Protocol:	EPC Class1 Gen2, ISO18000-6C
Frequency:	(US) 902-928MHz, (EU) 865-868MHz
IC type:	UCODE8
Memory:	EPC 128bits , USER 0bits, TID 96bits
Write Cycles:	100,000times
Functionality:	Read/write
Data Retention:	Up to 50 Years
Applicable Surface:	Metal Surfaces
Read Range : (Fix Reader:ThingMagic FU-M6-E, 36dBm/4W)	450cm - (US) 902-928MHz, on metal 420cm - (EU) 865-868MHz, on metal
Read Range : (Handheld Reader: OP9908, R2000, 33dBm/2W)	300cm - (US) 902-928MHz, on metal 280cm - (EU) 865-868MHz, on metal
Warranty:	1 Year

Physical Specification:

Size:	40x10mm, (Hole: D3mmx2)
Thickness:	2.1mm without IC bump, 2.7mm with IC bump
Material:	FR4 (PCB)
Colour:	Black (Red, Blue, Green, White)
Mounting Methods:	Adhesive, Screw
Weight:	2.0g



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