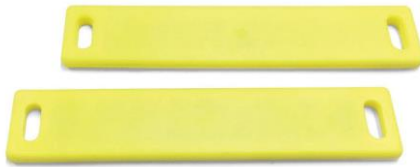


UHF Flexible Anti Metal Tag Model : 9018



Functional Specifications:

RFID Protocol	: EPC Class1 Gen2, ISO18000-6C
Frequency	: Global 840Mhz to 960Mhz
IC type	: Alien Higgs-3
Memory	: EPC 96bits (Up to 480bits) , USER 512bits, TID64bits
Write Cycles	: 100,000 times
Functionality	: Read / Write
Data Retention	: Up to 50 Years
Applicable Surface	: Non Metal Surfaces
Read Range (Fix Reader)	: Up to 9.0M, Off Metal
Read Range (Handheld Reader)	: Up to 5.0M, Off Metal
Warranty	: 1 Year

Physical Specifications:

Size	: 90x18mm
Hole	: 10x4mm
Thickness	: 4.0mm
Material	: TPU
Color	: Green, Red, Yellow, Black, White, Blue
Mounting Methods	: Cable tie
Weight	: 8g

Environmental Specifications:

IP Rating	: IP68
Storage Temperature	: -40°C to +100°C
Operation Temperature	: -40°C to +100°C
Certifications	: Reach Approved, RoHS Approved, CE Approved