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## Hummingbird II

## Highlights

- Special ceramic substrate for super stable performance
- Can be used directly on metals
- Can be read distance
- High-intensity bonding applicable to poor working conditions



## We Provide Reliable RFID Products and Satisfactory Service

## General Information

Product number	C02509-30AMC
Tag type	Passive, Read/Write
Frequency range	902 ~ 928MHz
RF Specifications	
IC	ALIEN HIGGS3
IC protocol	UHF EPC Class-1 Gen2
Read range	Handheld reader: over 1m (3.3ft)

**Physical Specifications** 

**EPC** size

Operating temperature  $-30^{\circ}\text{C} \sim 85^{\circ}\text{C} \ (-22^{\circ}\text{F} \sim 185^{\circ}\text{F})$ Application temperature  $-40^{\circ}\text{C} \sim 150^{\circ}\text{C} \ (-40^{\circ}\text{F} \sim 302^{\circ}\text{F})$ Mass  $3.8g \ (0.13oz)$ Dimensions  $25x9x3mm \ (0.99x0.35x0.12 \ in)$ Attachment  $3M \ 9609 \ self \ adhesive$ 

Color Customizable

Customers for mass-production may choose chips and case color based on actual needs.

Providing products with relevant frequencies according to different countries or regions.



C02509-30AMC

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Fixed reader: over 3m (9.8ft) 96 Bits Extensible to 480 Bits

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