

UHF Metal Tag



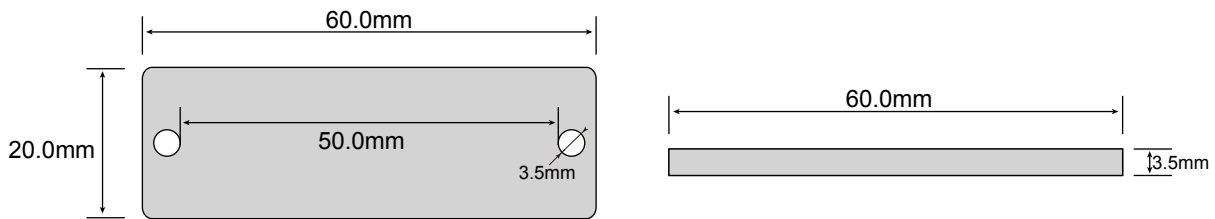
Functional Specifications:

RFID Protocol:	EPC Class1 Gen2, ISO18000-6C
Frequency:	(US) 902-928MHz, (EU) 865-868MHz
IC type:	NXP 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)	9.0m - (US) 902-928MHz, On metal 9.0m - (EU) 865-868MHz, On metal
Read Range : (Handheld Reader)	5.5m - (US) 902-928MHz, On metal 5.5m - (EU) 865-868MHz, On metal
Warranty:	1 Year

Physical Specification:

Size:	60x20mm, (Hole: D3.5mmx2)
Thickness:	3.5mm
Material:	PCB
Colour:	Black(Red, Blue, Green, White)
Mounting Methods:	Adhesive, Screw, binding
Weight:	8.5g

Dimensions:



Environmental Specification:

IP Rating:	IP68
Storage Temperature:	-40°C to +150°C
Operation Temperature:	-40°C to +100°C
Certifications:	Reach Approved, RoHS Approved, CE Approved

Order information:

PCB6020:	(US) 902-928MHz,
PCB6020:	(EU) 865-868MHz