



Chemical Resistant Anti Metal RFID Tag

Functional Specifications:

RFID Protocol:	EPC Class1 Gen2, ISO18000-6C
Frequency:	(US) 902-928MHz, (EU) 865-868MHz
IC type:	Alien Higgs-3
Memory:	EPC 96bits (Up to 480bits) , USER 512bits, TID64bits
Write Cycles:	100,000times
Functionality:	Read/write
Data Retention:	Up to 50 Years
Applicable Surface:	Metal Surfaces
Read Range : (Fix Reader)	260cm - (US) 902-928MHz; 250cm - (EU) 865-868MHz, On metal 130cm - (US) 902-928MHz; 120cm - (EU) 865-868MHz, Off metal
Read Range : (Handheld Reader)	190cm - (US) 902-928MHz; 150cm - (EU) 865-868MHz, On metal 100cm - (US) 902-928MHz; 90cm - (EU) 865-868MHz, Off metal
Warranty:	1 Year

Physical Specification:

Size:	26x26mm, (Hole: D4mmx2)
Thickness:	5.5mm
Material:	PPS shell, PCB Antenna
Colour:	Black
Mounting Methods:	Adhesive, Screw, binding
Weight:	6.6g

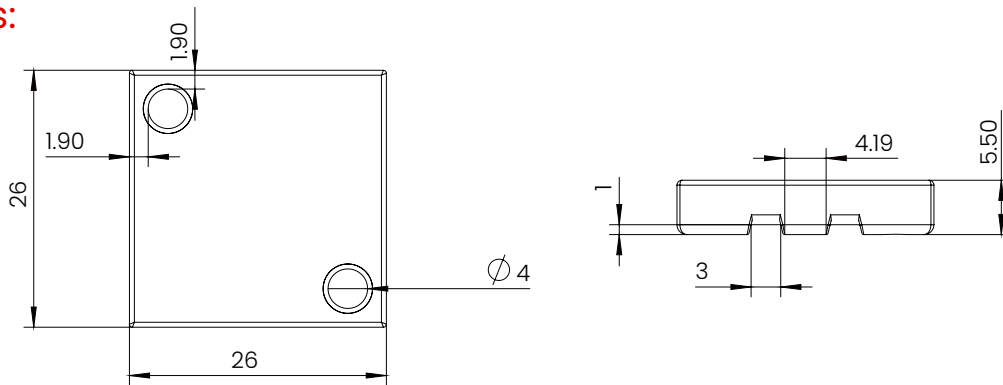
Environmental Specification:

IP Rating:	IP68
Withstands Exposure To:	Fuel B, mineral oil, petroleum, salt mist, vegetable oil;
Storage Temperature:	-40°C to +100°C (230°C for 30 minutes, 180°C for 120minutes)
Operation Temperature:	-40°C to +100°C
Certifications:	Reach Approved, RoHS Approved, CE Approved

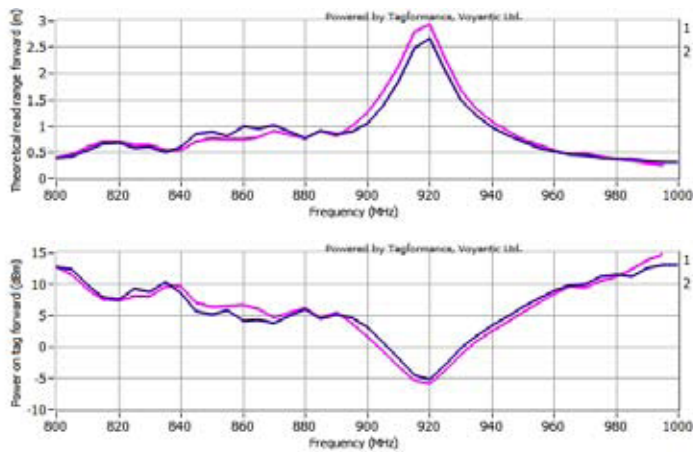
Order information:

RFG T2626UI:	(US) 902-928MHZ,
RFG T2626EI:	(EU) 865-868MHZ

Dimensions:



RFG CT2626UI:



RFG CT2626EI:

