

UHF Metal Tag



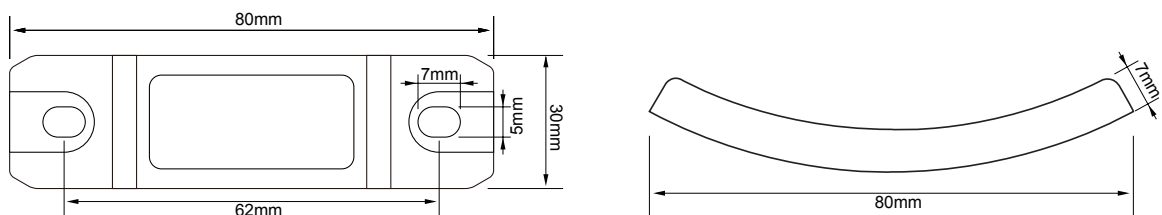
**Functional Specifications:**

RFID Protocol:	EPC Class1 Gen2, ISO18000-6C
Frequency:	(US) 902-928MHz
IC type:	NXP Ucode-8
Memory:	EPC 128 bits, User 0 bits, TID 96 bits
Write Cycles:	100,000 times
Functionality:	Read/write
Data Retention:	Up to 50 Years
Applicable Surface:	Metal Surfaces
Read Range : (Fix Reader)	Up to 6.5m, (US) 902-928MHz, on metal
Read Range : (Handheld Reader)	Up to 3.5m, (US) 902-928MHz, on metal
Warranty:	1 Year

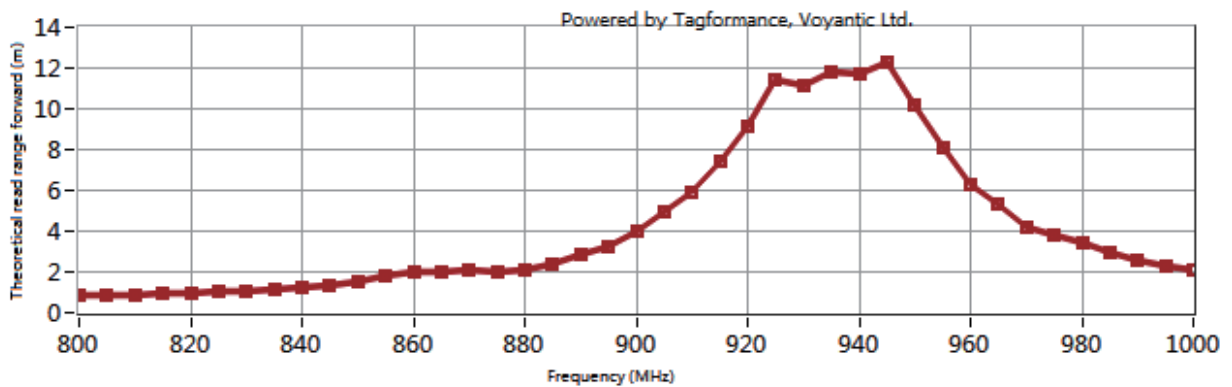
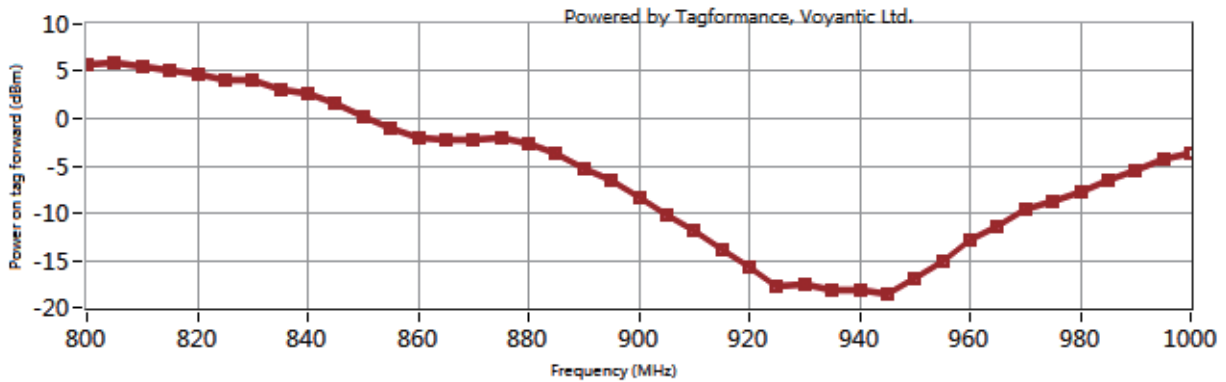
**Physical Specification:**

Size:	80.0x22.0mm, (Hole: 7.0X5.0mm)
Thickness:	7.0mm
Material:	PC
Colour:	White
Mounting Methods:	Adhesive, Screw
Weight:	11.0g

**Dimensions:**



**OPP8022U1:**



**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