

UHF Metal Tag



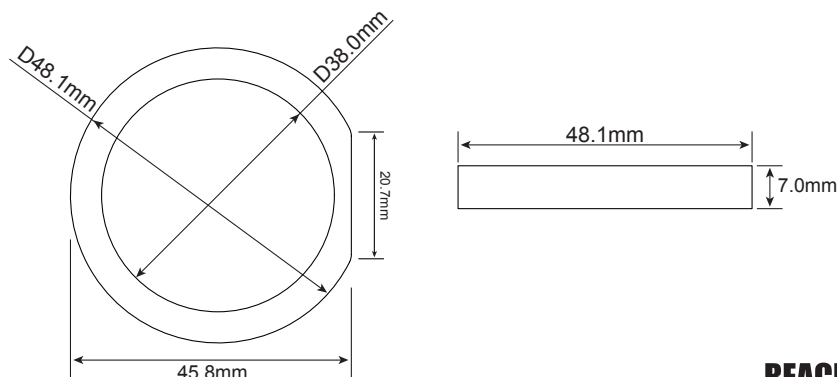
Functional Specifications:

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 3.8m, (US) 902-928MHz, on metal
Read Range : (Handheld Reader)	Up to 2.3m, (US) 902-928MHz, on metal
Warranty:	1 Year

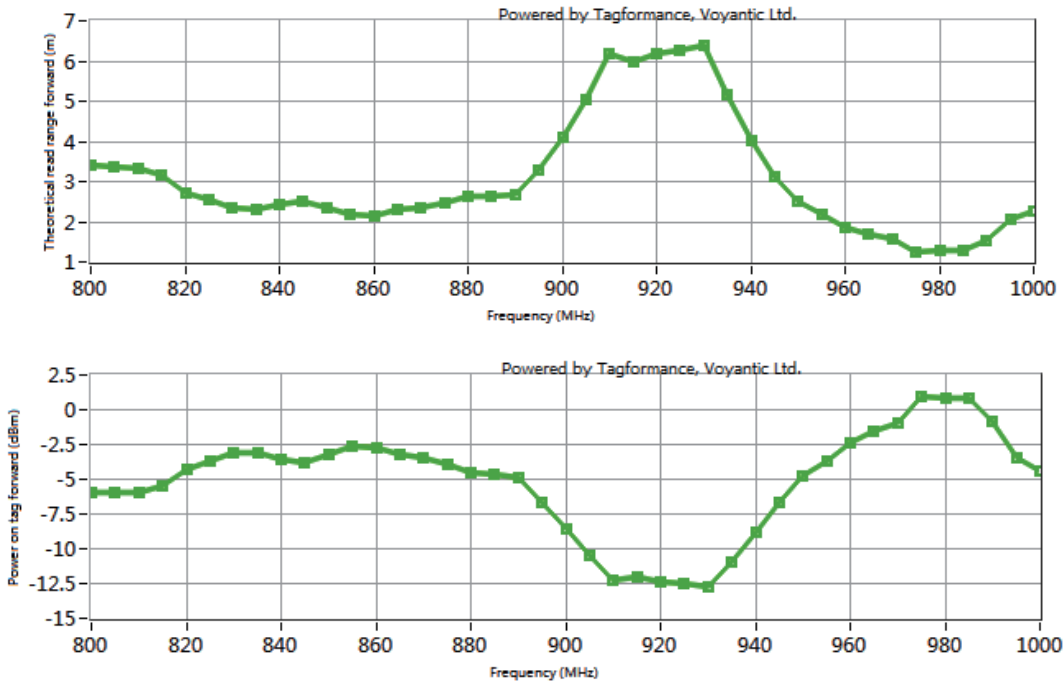
Physical Specification:

Size:	D48.0mm
Thickness:	7.0mm
Material:	PC
Colour:	Black
Mounting Methods:	Topping-on
Weight:	4.5g

Dimensions:



OPPD48U1:



Environmental Specification:

IP Rating:	IP68
Storage Temperature:	-40°C to +85°C
Operation Temperature:	-25°C to +85°C
Certifications:	Reach Approved, RoHS Approved, CE Approved

Order information:

OPPD48U1:	(US) 902-928MHz
-----------	-----------------