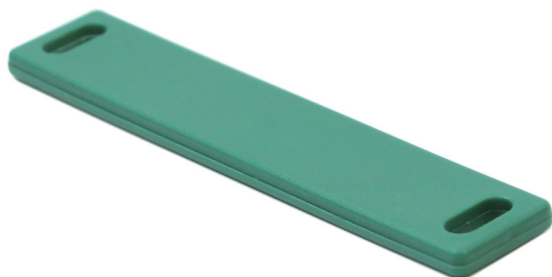


Flexible On-metal UHF RFID Tag

OPP9018M



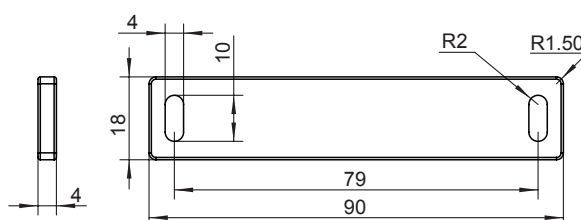
Functional Specifications:

RFID Protocol:	EPC Global and ISO 18000-63 compliant, Gen2V2 compliant
Frequency:	Golbal 840Mhz to 960Mhz
IC type:	Impinj Monza R6
Memory:	EPC 96bits, TID96bits
Write Cycles:	100,000times
Functionality:	Read/write
Data Retention:	Up to 50 Years
Applicable Surface:	Metal Surfaces
Read Range : (Fix Reader)	Up to 1.5M, On metal
Read Range : (Handheld Reader)	Up to 1.0M, On metal
Warranty:	1 Year

Physical Specification:

Antenna Size:	90x18mm, hole: 10x4mm
Thickness:	4mm
Material:	TPU
Colour:	Blue, Red, Yellow, Green, Black, White
Mounting Methods:	Cable tie
Weight:	8g

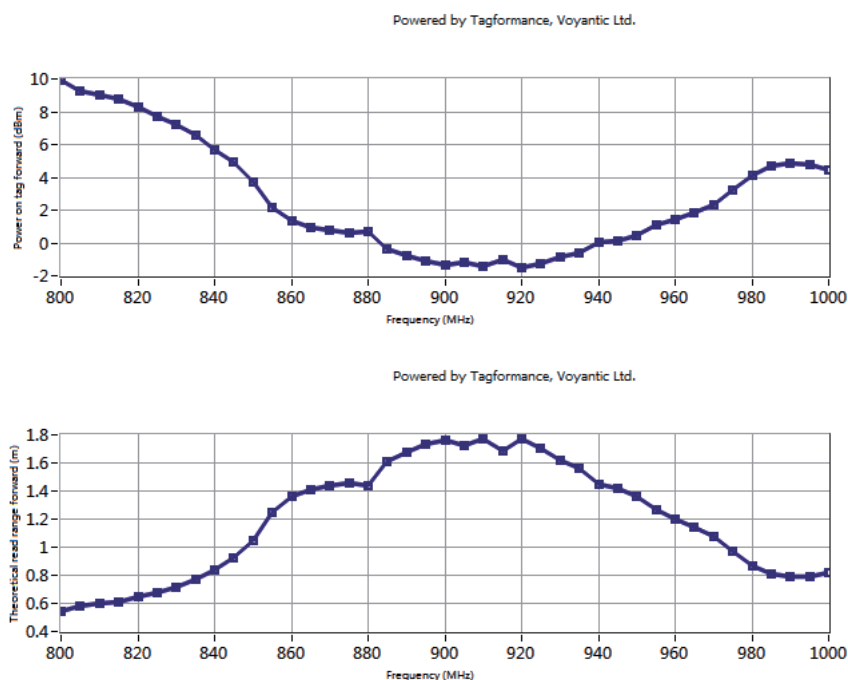
Dimensions:



Flexible On-metal UHF RFID Tag

OPP9018M

PCB9018M:



Environmental Specification:

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