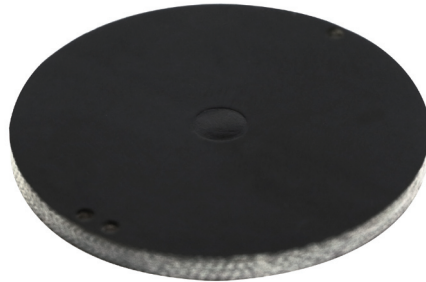


UHF Metal Tag



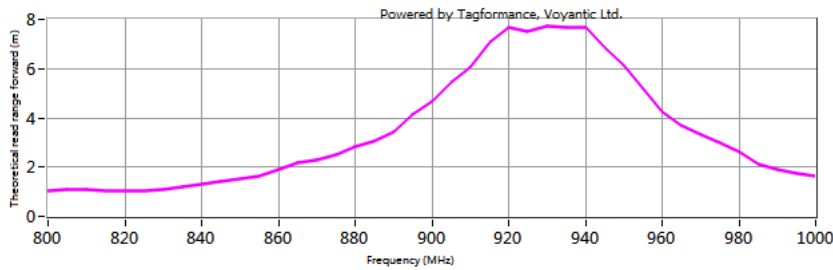
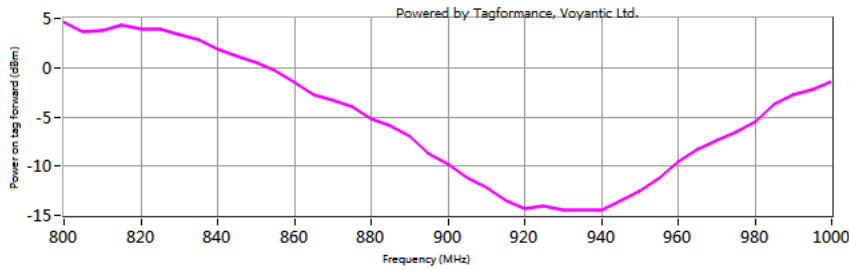
Functional Specifications:

RFID Protocol:	EPC Class1 Gen2, ISO18000-6C
Frequency:	(US) 902-928MHz, (EU) 865-868MHz
IC type:	Impinj Monza R6-P
Memory:	EPC128bits , USER64bits, TID96bits
Write Cycles:	100,000times
Functionality:	Read/write
Data Retention:	Up to 50 Years
Applicable Surface:	Metal Surfaces
Read Range : (Fix Reader)	6.8m - (US) 902-928MHz, on metal 6.5m - (EU) 865-868MHz, on metal
Read Range : (Handheld Reader)	3.5m - (US) 902-928MHz, on metal 3.5m - (EU) 865-868MHz, on metal
Warranty:	1 Year

Physical Specification:

Size:	D40mm
Thickness:	3.0mm
Material:	PCB
Colour:	Black (Red, Blue, Green, White)
Mounting Methods:	Adhesive
Weight:	8.2g

PCBD40U1:



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:

PCBD40:	(US) 902-928MHz,
PCBD40:	(EU) 865-868MHz

Dimensions:

