

HYMT6025R6P

Printable RFID On Metal Tag

HYMT6025R6P is a cost effective and printable RFID flexible anti metal tag, which applied in metal and non metal harsh environment indoor.

HYMT6025R6P is used in a warehouse environment with metal interference tracking tools, IT device, machinery, etc.

HYMT6025R6P flexible RFID anti metal tag can be printed LOGO and encoded on a RFID thermal transfer printer such as Zebra RZ400/R110Xi4, SATO CL4NX, Toshiba SX-5, which has a good effect after test. HYMT6025R6P uses convenient and durable with a high viscosity glue, which can be easy to peel and paste when labeling.

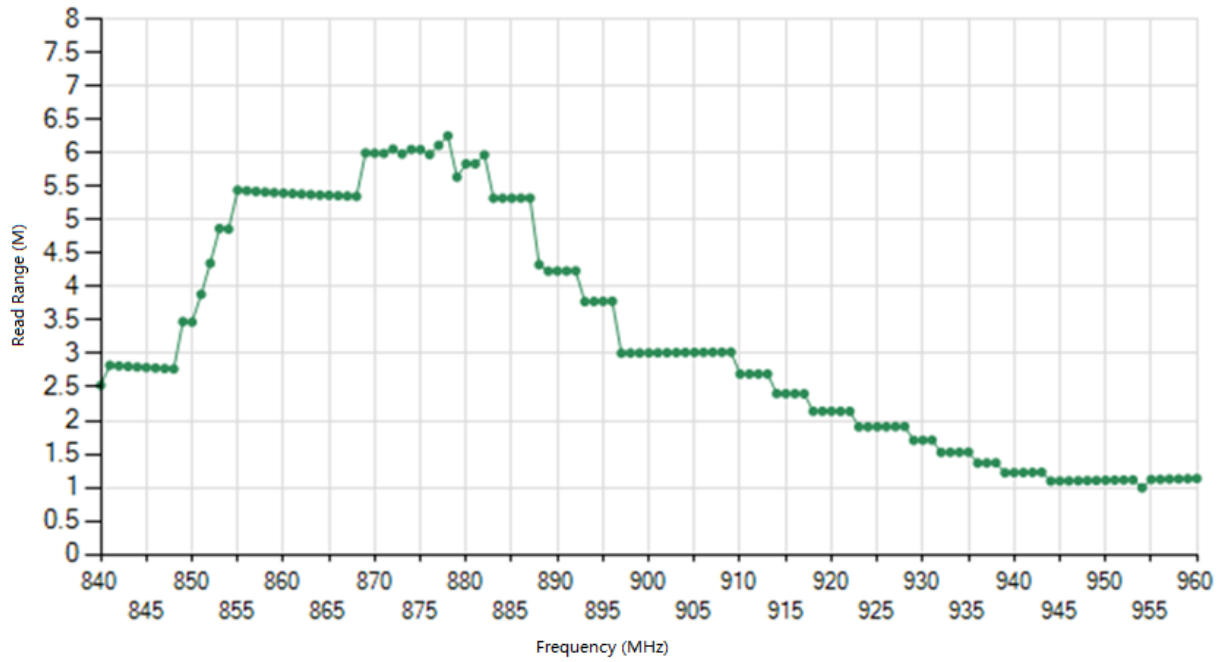


Specification

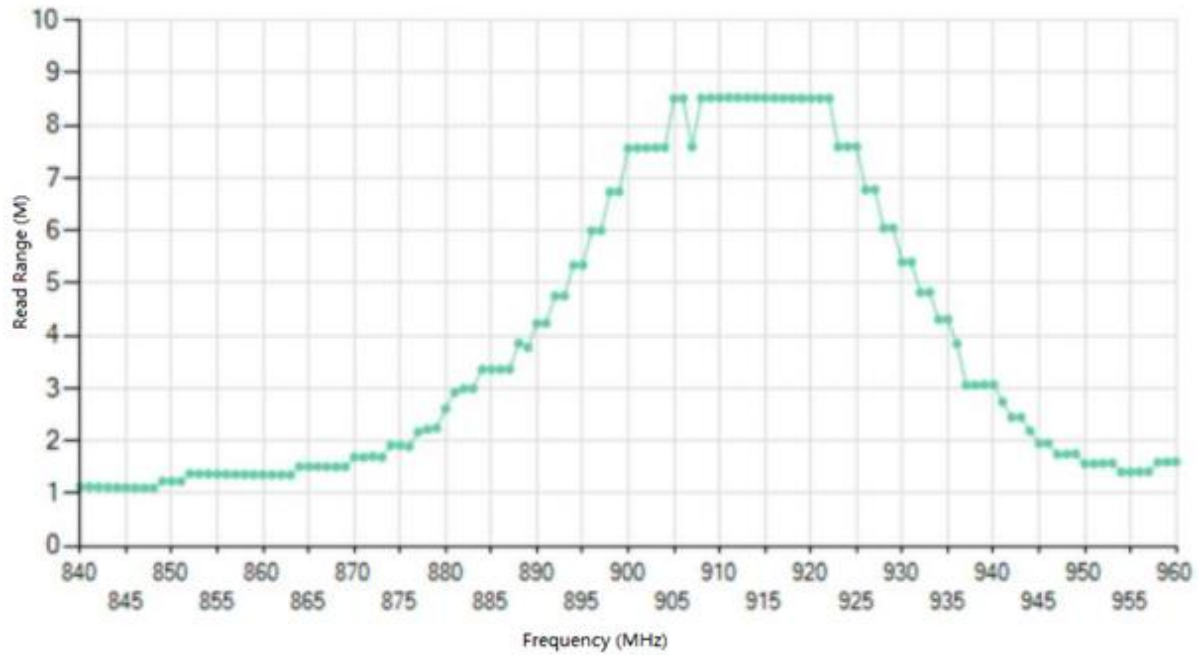
Protocol	EPC Class 1 Gen 2 (ISO 18000-6C)
Working frequency	865-868 MHz (ETSI), 902-928 MHz(FCC)
Chip	Impinj Monza R6-P
Memory	32-bits User
	48-bits TID
	128-bits EPC
Storage Temp	-40°C to + 85°C
Working Temp	-40°C to + 85°C
Weight (roll)	0.485 kg (500 pcs)
Dimensions(mm)	60(+/- 1) x 25(+/- 0.8) x 1.20(+/- 0.1)
Width of Liner	63(+/- 1)mm
Inlay Pitch	30.5(+/- 0.8)mm
Gap	25(+/- 0.1)mm
R Angle	1.5(+/- 0.2)mm
Print Performance	Excellent
Read Range on metal	6m(ETSI), 8m(FCC)
Read Range on liquid	3m(ETSI), 4m(FCC)
Read Range on plastic	5m(ETSI), 6m(FCC)
Surface Material	White PET
Adhesive	PSA
Standard Packing	500 pcs/roll
Core Inner Diameter	76mm
Roll Outer Diameter	203mm

Performance Test Chart

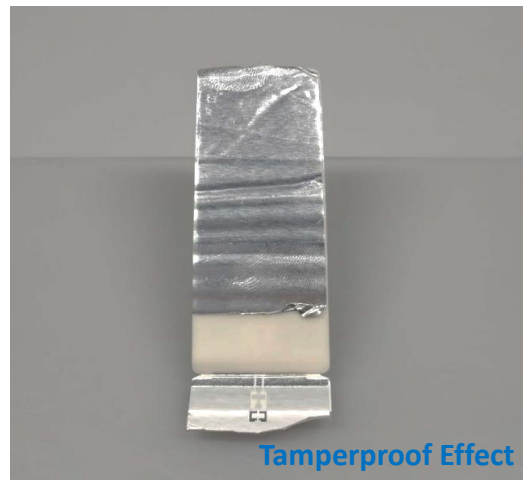
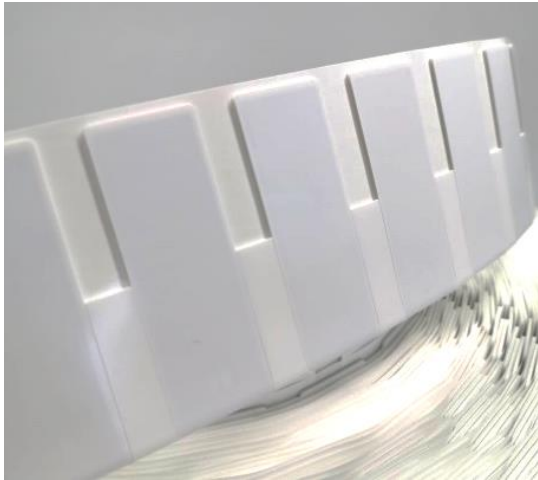
ETSI



FCC



Tamper Proof Printable UHF RFID On Metal Tag

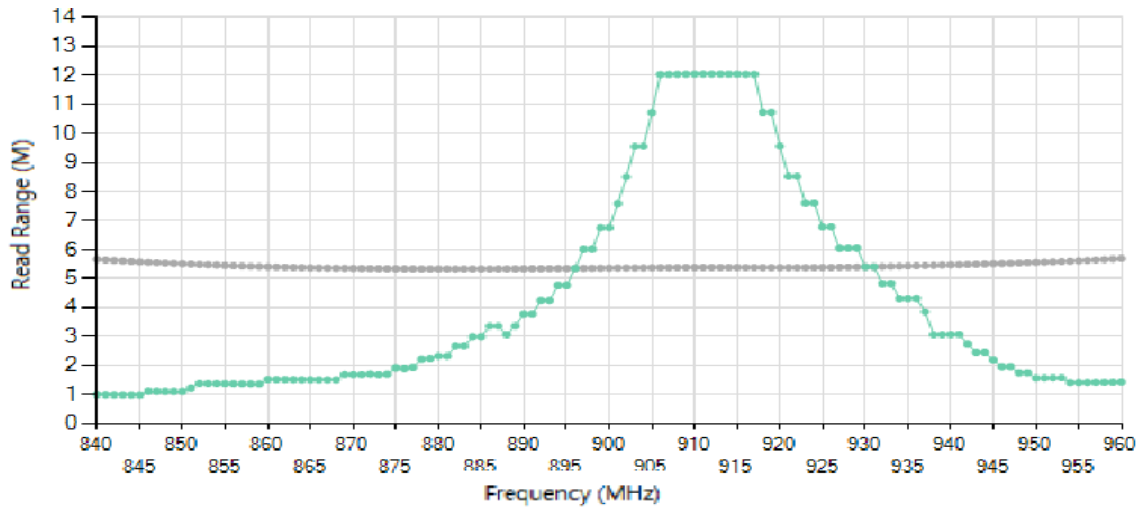


HYMT7025R6P-T is a cost effective flexible and printable metal mount UHF RFID tag with tamper proof structure for tracing and tracking indoor metal or non-metal adherend for tools, IT device, machinery complicated harsh environment in warehouse, tools kit, and industrial applications. HYMT7025R6P-T is flexible RFID metal mount tag in roll, it can be printed and programmed by RFID thermal transfer printers like Zebra RZ400/R110Xi4, SATO CL4NX, Toshiba SX-5. e.g. With convenient and durable a high viscosity glue on back, HYMT7025R6P-T can be easy to be peeled and stuck on most of flat or a little curved surface.

Specification

Protocol	EPC Class 1 Gen 2 (ISO 18000-6C)
Working frequency	902-928 MHz(FCC)
Chip	Impinj Monza R6-P
Memory	32-bits User / 48 bits TID / 128 bits EPC
Storage Temp	-40°C to + 85°C
Working Temp	-25°C to + 65°C
Weight (roll)	0.71 kg (500 pcs)
Dimensions(mm)	70(+/- 1) x 25(+/- 0.8) x 1.26(+/- 0.1)
Width of Liner	73(+/- 1)mm
Inlay Pitch	35(+/- 0.8)mm
Gap	10(+/- 0.1)mm
R Angle	1.5(+/- 0.2)mm
Read Range on metal/Liquid/Plastic	9 Mts /4Mts /4Mts
Surface Material	White PET
Adhesive	PSA
Standard Packing	500 pcs/roll
Core Inner Diameter	76mm
Roll Outer Diameter	203mm

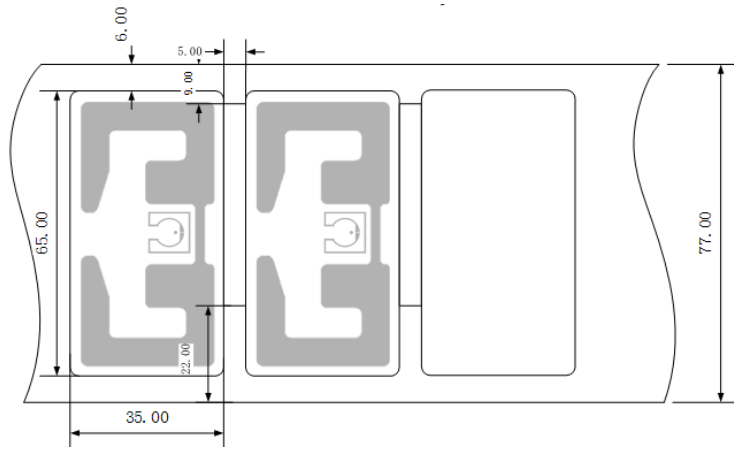
Performance Test Chart



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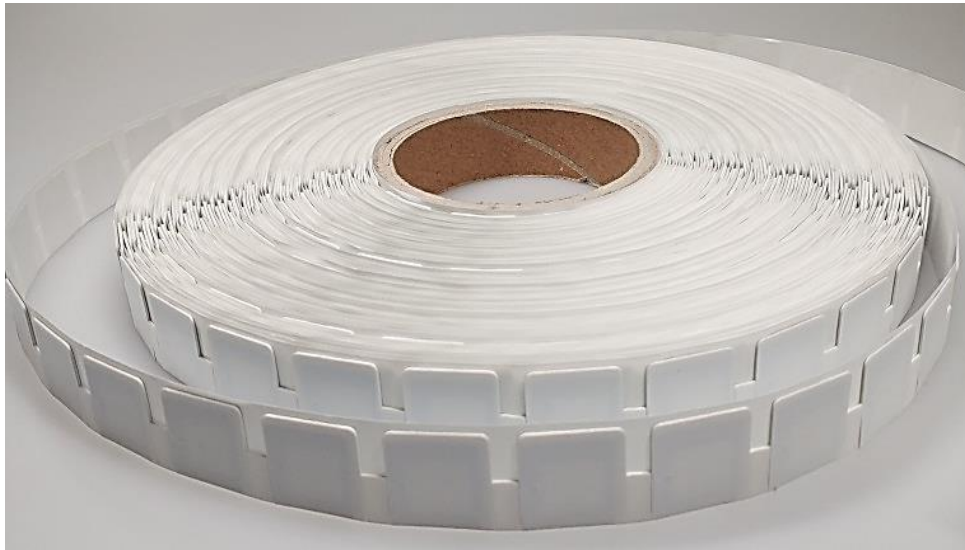
Printable On Metal UHF RFID Tag



Specification

Protocol	EPC Class 1 Gen 2 (ISO 18000-6C)
Working frequency	902-928 MHz(FCC)
Chip	NXP UCODE 8
Memory	0-bits User
	48-bits TID
	128-bits EPC
Storage Temp	-25°C to + 50°C
Working Temp	-40°C to + 75°C
Dimensions(mm)	65(+/- 1) x 35(+/- 1) x 1.20(+/- 0.1)
Width of Liner	77(+/- 1)mm
Inlay Pitch	40(+/- 1)mm
Read Range on metal	3m
Surface Material	White PET
Adhesive	PSA
Standard Packing	300 pcs/roll
Core Inner Diameter	76mm
Roll Outer Diameter	≤200mm

Printable On Metal UHF RFID Tag



Specification

Protocol	EPC Class 1 Gen 2 (ISO 18000-6C)
Working frequency	860-960 MHz
Chip	Impinj Monza R6-P
Memory	32-bits User
	48-bits TID
	128-bits EPC
Storage Temp	-40°C to + 85°C
Working Temp	-40°C to + 85°C
Weight (roll)	0.125 kg (500 pcs)
Dimensions(mm)	20(+/- 1) x 20(+/- 0.8) x 0.85(+/- 0.1)
Width of Liner	22(+/- 1)mm
Inlay Pitch	25(+/- 0.8)mm
Gap	5(+/- 0.1)mm
R Angle	1.5(+/- 0.2)mm
Print Performance	Excellent
Read Range on metal	0.5m
Read Range on liquid	0.5m
Surface Material	White PET
Adhesive	PSA
Standard Packing	500 pcs/roll
Core Inner Diameter	76mm
Roll Outer Diameter	203mm