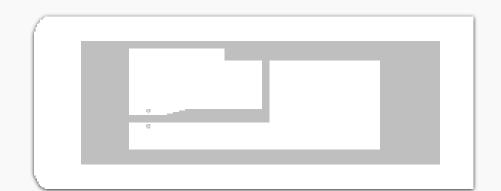
# PRODUCT DATASHEET

# **EXARK EX-6024 RFID METAL ASSET TAG**



EXARK EX-6024 is a passive UHF RFID Label for Mount on Metal applications demanding long read range in small form factor with a high performance permanent adhesive

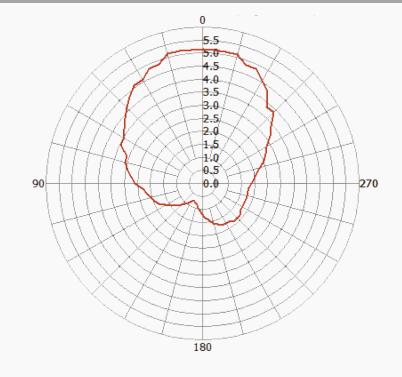


GENERAL SPECIFICATIONS		
Protocol	EPC Global Class1 Gen2 ISO 18000-6C	
Operational frequency	Global 860-960MHz	
IC type	NXP UCODE 8	
Memory configuration	EPC96 bits extensible to 128-bits	
Read range	Up to 10ft/ 3 m	
Mode of Operation	Passive	

#### **FEATURES**

- High performance permanent adhesive ensures strong adhesion
- disposable layer between each **RFID label ensures efficient Thermal** transfer printing.
- label with all round performance that can be deployed across a wide range of industries.
- ideal for asset tracking of medical devices, IT (Information Technology) asset tracking, industrial asset tracking, tracking high value/luxury retail items, etc.

# **READ RANGE GRAPH**



#### **APPLICATIONS**

- Metallic Surfaces: Indoor Asses like IT Assets. furniture's, home appliances and kitchen equipment
- Automotive: Components, spare parts and RTI's
- Healthcare: Hospital Assets & Equipment's
- Industrial: Metal assets, structural steel and RTI's
- Cosmetic with Reflective surface/Metallic coating

## **MECHANICAL SPECIFICATIONS**

Substrate	PET
Liner	Glassine Liner
Face material	PET
Tag dimensions	60x 24x1.2 mm

## **ENVIRONMENTAL RESISTANCE**

Operating Temperature	-20°C~75°C	
Operating Humidity	-20°C~85°C	
Storage Temperature	-20°C~75°C	

#### **PACKING INFORMATION**

Roll Size	500 Labels per Roll
Product Code	EX-6024





More Information Visit: www.exark.com