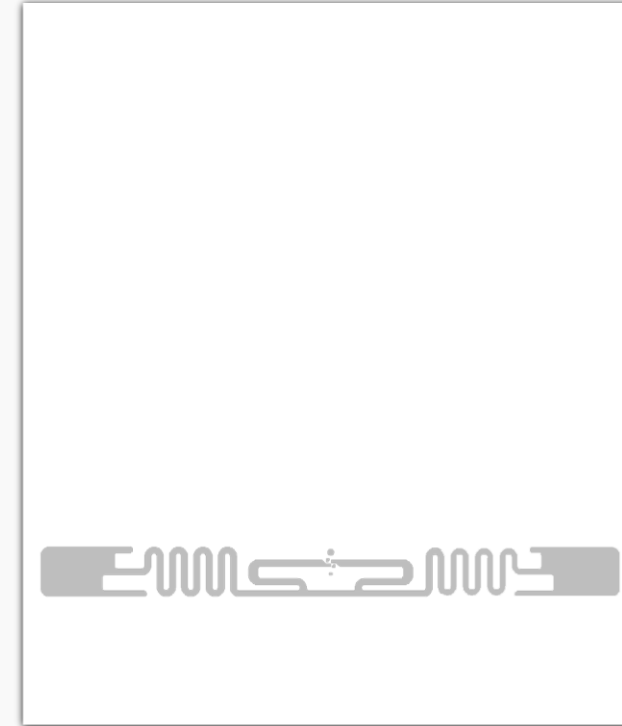


PRODUCT DATASHEET

EXARK EX-101 UHF PALLET RFID TAG



EXARK EX-101 is a passive UHF RFID Label designed specifically for Pallets tracking, Tyre management and other Logistic Applications. It is a high-performance, general purpose RFID inlay for use in a wide variety of applications

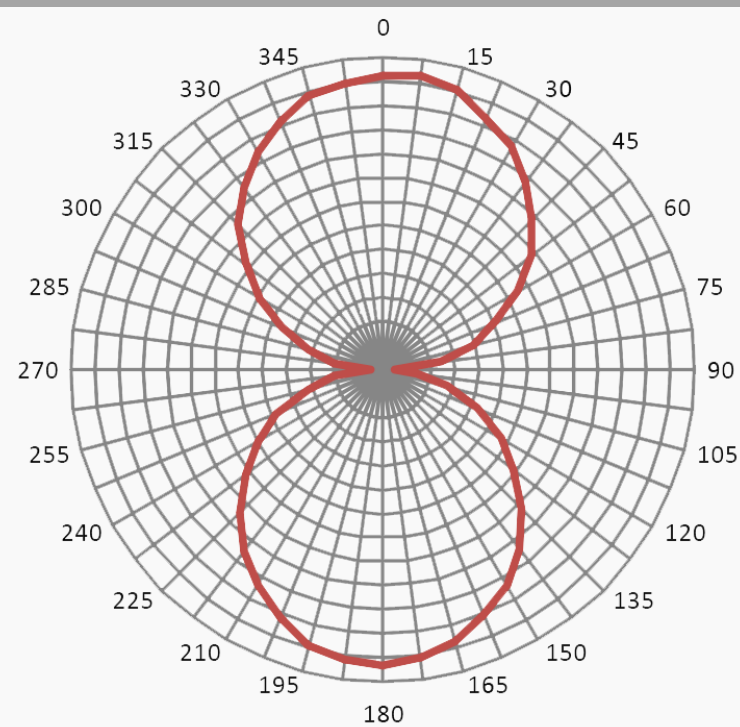
GENERAL SPECIFICATIONS

Protocol	EPC Global Class1 Gen2 ISO 18000-6C
Operational frequency	Global 860-960MHz
IC type	Monza R6-P
Memory configuration	EPC96 bits extensible to 128-bits
Read range	Up to 32ft/10 m
Mode of Operation	Passive

FEATURES

- One of the most widely-used general purpose tags
- A very robust general-purpose tag
- Label with all round performance that can be deployed across a wide range of industries.
- Designed to work well in challenging dielectric environments
- Robust, proven, and reliable
- Trusted performance

READ RANGE GRAPH



APPLICATIONS

- Corrugate cases
- Pallet cards
- Industrial logistics
- Baggage Tracking
- Tyre Management
- Shipping labels
- Asset management
- File folder labels

MECHANICAL SPECIFICATIONS

Substrate	PET
Liner	Glassine Liner
Face material	PET
Tag dimensions	60x 40 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-101



More Information
Visit : www.exark.com