

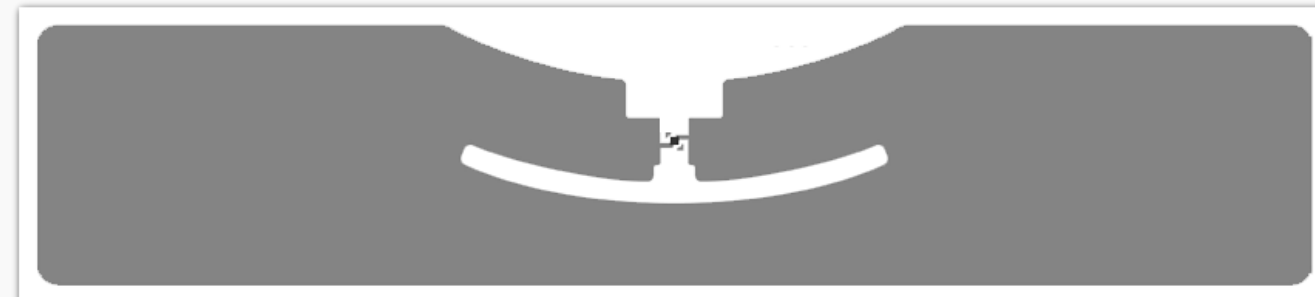
PRODUCT DATASHEET

EXARK EX - 9727

UHF UNIVERSAL RFID ASSET TAG



EXARK EX-9727 UHF RFID Label is an ultra-high-performance, general-purpose RFID inlay especially well-suited for high-dielectric materials such as windshields and reusable plastic pallets or containers



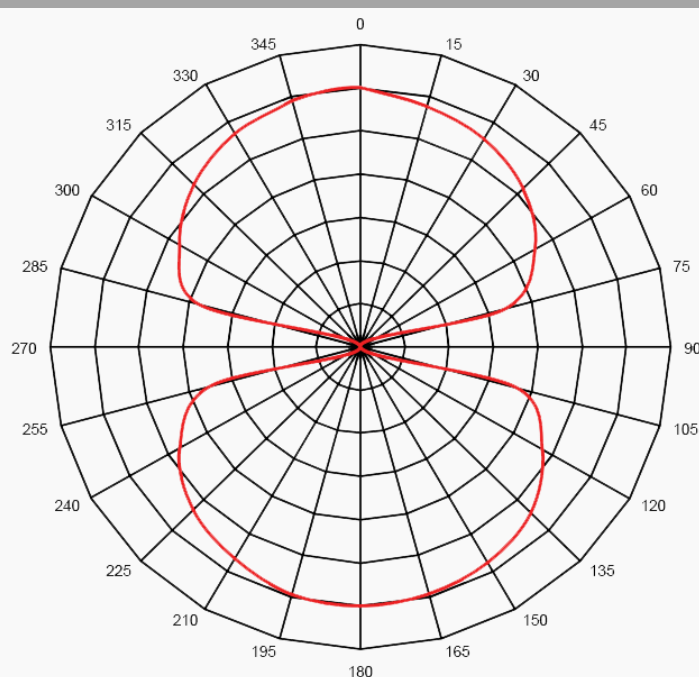
GENERAL SPECIFICATIONS

Protocol	EPC Global Class1 Gen2 ISO 18000-6C
Operational frequency	Global 860-960MHz
IC type	NXP UCODE 8
Memory configuration	EPC96 bits extensible to 480-bits
Read range	Up to 40ft/12 m
Mode of Operation	Passive

FEATURES

- Exceptional performance for high-dielectric mounting
- Designed for use on glass, plastics, wood, or other challenging insulator materials
- Performance tuned for challenging materials
- Multiple frequency optimized sensitivity
- Optimized for high performance in all world regions
- A worldwide performance tag

READ RANGE GRAPH



APPLICATIONS

- Windshield glass
- Asset management
- Reusable plastic pallets
- High speed auto/motorcycle racing
- Totes and containers
- Running/triathlon tagging

MECHANICAL SPECIFICATIONS

Substrate	PET
Liner	Glassine Liner
Face material	PET
Tag dimensions	97x 27 mm

ENVIRONMENTAL RESISTANCE

Operating Temperature	-20°C~80°C
Operating Humidity	-20°C~85°C
Storage Temperature	-20°C~80°C

PACKING INFORMATION

Roll Size	1000/1250 Labels per Roll
Product Code	EX-9727



More Information
Visit : www.exark.com