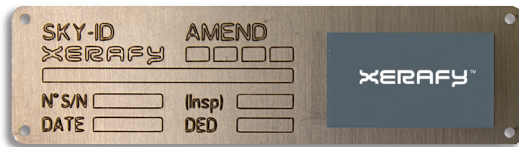


Xerafy XL Series EPC UHF RFID-On-Metal Sky-ID™

Xerafy's Sky-ID, part of the XL Series of RFID-on-metal high memory tags, offers a leading edge solution in high memory ultra-high frequency (UHF) RFID for aerospace and defense, manufacturing, oil and gas, and process industries. The Sky-ID meets ATA Spec2000 and is SAE AS5678 compliant to meet the environmental performance and robustness for the aerospace industry. The Sky-ID high data storage tag comes with the option of up to 32k bytes of user memory to store maintenance history information of all replaceable, repairable and serialized aircraft parts. This helps provide digital visibility to the supply chain for flyable operations and facilitate the safety, quality and efficiency of supplier parts management.



Features:

- Certified for aircraft parts maintenance
- High user memory (up to 32k bytes)
- Superior performance
- SAE AS5678 compliant



Sky-ID™

The SKY-ID global frequency tag has one of the most impressive read range for its size, meeting industry regulatory approvals for RFID use on airborne aircraft parts.

Applications:

Aircraft parts maintenance
Configuration management
MRO management

Specifications:

EPC Class 1 Gen 2 (ISO 18000-6C)	4k byte or 8k byte user memory
Passive UHF RFID transponders	32-EPC bytes
860-960 MHz (Global)	
Dimensions:	1.38 x 0.79 x 0.16 in (35 x 20 x 4.1 mm)
Weight:	0.21 oz (6 g)
Read range on-metal, 4W EIRP (2W ERP):	Up to 6 ft (1.8 m); fixed
Read range on-metal, 2W EIRP US (1W EIRP EU):	Up to 2.6 ft (0.8 m); handheld
Operating temperature:	+32°F to +158°F (0°C to +70°C)
Application temperature:	-40°F to +257°F (-40°C to +125°C)
Attachment:	High performance adhesive
IP rating:	IP68