

OR1722 Flexible metal label specifications

Introduction: Flexible metal label, the product is 100% tested by the European imported label consistency test system to ensure stability during use. The product material has passed environmental certification. The product has been widely used and verified by well-known customers at home and abroad. Mainly used for indoor equipment and asset management, valuable equipment and electronic product management. Labels can be personalized, such as pre-written codes, laser coding, printed LOGO, color customization.

Item	Parameter
Protocol standard	EPC Class1 Gen2; ISO18000-6C
Frequency Range	902-928MHZ
Chip	Impinj monza 4QT
Chip capacity	EPC 128bit User memory 512bit
Chip life	Erasable 100,000 times
Size	50*25*1.3mm
Operating	-20℃~85℃
temperature	
Storage	-40℃~85℃
temperature	
IP rating	IP54
Reading distance	5.5 meters (metal surface, test equipment is fixed
	reader, 4W EIRP)
	2.5 meter (metal surface, test equipment is R2000
	module handheld, 2W EIRP)
Polarization	Linear polarization
direction	



Conformance test: 100% pass Voyantic

