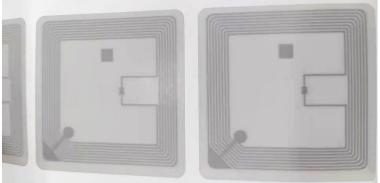


Model HF-1503-50SQLB-SLIX RFID Tag Specifications & Data Sheet

The Model HF-1503-50SQLB-SLIX measures 50mm x 50mm and contains an etched aluminum coil measuring 45mm x 45mm. Delivered on roll stock, the label material is 80g art paper and can be delivered pre-printed with artwork, printed data and matching bar code, or printed and encoded with an RFID enabled printer onsite. If metal mount is required in your application, see our ML (metal label) series of products.



Model Number	Part Number	Description	Read Range with Model HF-3600E Reader
HF-1503-50SQLB-	850-1503-50SQLB-SLIX	Model HF-1503-50SQLB-SLIX Label Tag,	4"
SLIX		50x50mm, 896 bits NXP ICODE SLIX ISO 15693	

Mechanical:	Measurements:	50x50mm	1.97"x1.97"
	Material:	80g Paper Face	Aluminum Etched Antenna
	Weight:	.001 ounces	Less than a gran
Certifications:	RoHS III	REACH	CE
	FCC Part 15 & ETSI	ATEX compliant, SIL2	Free of BBP, DEHP, DBP, DIBP

NXP ICODE SLIX:	1024 bits total memory	32 bit UID - 8 bytes ROM	896 bits user memory
RF:	Standard/Frequency:	ISO 15693	13.56 MHz
	Power:	Passive, no Battery	Powered by Reader RF Signal
		Password & Lock Options	AFI, EAS, DSFID

Environmental:	Storage Temp:	-40°F to +185°F	-40°C to +85°C
	Temp, Operating:	-40°F to +185°F	-40°C to +85°C
	Life:	40 Year Shelf Life	100k Writes
	Ingress Protection:	IP68	

