

UHF METAL MOUNT TAG

Mi-2309



MECHANICAL DIMENSIONS

A	Length	2.3	cm
B	Width	0.9	cm
C	Thickness	0.3	cm

FEATURES

Product Code	Mi2309	AFI	Yes
Operating Distance	Typically ~ 20cm on air using (Antenna Dependent)	Functions	• Multiple Read Capability: 50 tags/seconds (ID Read) • Multiple-read: Yes
Frequency	860-960 MHz	Write Protection	Block wise
Memory	Total :512bits (primarily 64bits UID, 96bits EPC, 224bits UserID, 32bits kill password, 32bit access password and 64bits reserved)	Protective Material	ABS
Write Endurance Cycle	100,000 times (rewritable)	Physical Characteristics	Length: 2.3 cm Width: 0.9 cm Thickness: 0.3 cm Water Resistance: Yes Chemical Free: pH5.5
Data Retention	Typical 10 years	Operating Temperature	-20°C to 90°C 150°C @ 2 hours (Test Conditions Applied)
RF Air Protocol	EPC Class 1 Gen 2 Compliant		

Data Sheet Version	Mi2309
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A Product of:



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