


TR04 UHF RFID Silicon Wristband Tag Datasheet

	
Performance Characteristics	
Protocol:	EPC Class1 Gen2, ISO18000-6C
Operating Frequency	902-928MHz
Chipset:	U8 or similar
Memory:	EPC 128bits
Re-writing cycles:	100,000 cycles
Functionality:	Read/Write
EEPROM data retention:	50 years
Applications:	Access control, membership management, etc.
Reading range: (With 4W fixed reader)	1.8m, on wrist, 902-928MHz
Reading range: (With 2W handheld reader)	1.0m, on wrist, 902-928MHz
Warranty period:	1 year
Physical Characteristics	
Dimension:	Φ52mm/57mm/64mm/72mm
Material:	Silicon
Color:	Light green
Installation method:	Clap
Weight:	17g/pc
Environmental Characteristics	
IP rating:	IP65
Storage Temperature:	-40°C to +85°C
Operating Temperature:	-20°C to +110°C