



RFID метка UHF LEONIX OVEN-4014

180°C High Temperature RFID Tag

Physical Specifications

Size:	40x14x6.5mm; Hole: D3.0mmx2
Material:	Antenna: ceramic; Outer casing: PEEK (Other materials are customizable)
Colour:	Black
Mounting Methods:	Screw - Socket head cap screw (M2.5), Rivet, Adhesive
Weight:	8.5g

Functional Specifications

RFID Protocol:	EPC Class1 Gen2, ISO18000-6C
Frequency:	(US) 902-928MHz; (EU) 865-868MHz
IC Type:	Allen Higgs-3, (Monza M40T, Monza R6, LICODE 7XM+ or other chips are optional)
Memory:	EPC 96 bits (Up to 480bits), USER 512 bits, TID 64 bits
Applicable Surface:	Metal Surface
Read Range : (Fixed Reader)	4.2M, (US) 902-928MHz; 4.0M, (EU) 865-868MHz
Read Range : (Handheld Reader)	2.9M, (US) 902-928MHz; 2.7M, (EU) 865-868MHz

Environmental Specifications

IP Rating:	IP68
Storage Temperature:	-40°C to +180°C;
Operation Temperature:	-25°C to +150°C;
Certifications:	Reach, RoHS, CE, ATEX