



## UNIQUE ISO-IEC 18000-2

Description:	LENS TAG 150 Unique LF ISO-IEC 18000-2: 2004		
IC type:	EM4100 64 bit Read Only ASK Manchester		
IC on request:	125 kHz: R/W 5557, 5567	13,56 MHz: R/W Mifare 1K, I-CODE	SLI SL2
Physical:	Diameter:	14.0 mm	± 0.2 mm
	Thickness:	3.2 mm	± 0.2 mm
	Weight:	1.0 g	± 0.5 g
	Material:	PBT (Polybutylene Terephthalate)	Black
	Assembly	Injection Molding	
Electrical:	Operating Frequency:	125 kHz	± 6 kHz (At room temperature 20 ℃)
Thermal:	Operating Temperature:	-25℃ to +85℃	
	Storage Temperature: -20 ℃ to 110 ℃ (1 x 500 h), +120 ℃ (1 x 100 h), +140 ℃ (1 x 5h)		
Protection Class:	IP68 (20 °C, 24 h, 2 m)		
Reading Range:	Depending on the reader design and local installation conditions.		
QS / ATEX:	TAG produced under ISO9000: 2000 QS qualified production.    ATEX Version is also available		
Specials:	Laser engraving of UID code, customised logos are available upon request.		
Part number:	TCD-00-AA		

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