



LENS TAG 150 5557 ISO-IEC18000-2

Description:	LENS TAG 150 - 5557		
IC type:	Atmel 5557 125 kHz 330 bit Read Write		
IC on request:	125 kHz: R/O EM4100	13,56 MHz: R/W Mifare 1K, I-CODE	SLI SL2
Physical:	Diameter:	15.0 mm	± 0.2 mm
	Thickness:	3.0 mm	± 0.2 mm
	Hole:	none	
	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 °C to 110 °C (1 x 500 h), +120 °C (1 x 100 h), +140 °C (1 x 5h)		
Protection Class:	IP68 (20 °C, 24 h, 2 m)		
Reading Range:	Depending on the reader design and local installation conditions. With TLP-10 CF reader up to 30 mm.		
Programmer Kit:	TECTUS Programmer Kit TPK-12 is available to program sequential Unique numbers and store in database.		
Specials:	Laser engraving or print of customised logos and ATEX (xxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxxx		
Other:	Produced under ISO9000: 2000 QS and ATEX QS logistics controlled.		
Part number:	TCD-02-AA		

[©] TECTUS reserves the right to change any information or data in this document without prior notice. The distribution and the update of this document is not controlled. TECTUS declines all responsibility for the use of products with any other specifications but the ones mentioned above. Any additional requirement for a specific customer application has to be validated by the customer himself at his own responsibility. Where application information is given, it is only advisory and does not form part of the specification.