

## GLASS TAG 3.15 x 13.3



Datenblatt Datasheet

<b>Chip types</b>	Read only, Q5, Titan, Hitag S256, Hitag S2048	
<b>Physical</b>	Diameter:	3.15 mm ± 0.1 mm
	Length:	13.3 mm ± 0.4 mm
	Weight:	0.22 g
<b>Material, Colour</b>	Glass, Transparent	
<b>SRF</b>	125 kHz ± 6 kHz at room temperature	
<b>Chemical resistance</b>	Water immersion IP68 (20°C, 24h, 1m) aqueous solution of salts (20°C, 100h) alcohol, oil, HCL(10%) (20°C, 100h) ammoniac (20°C, 100h)	
<b>Mechanical resistance</b>	Axial compression 500N Radial compression 500N Vibration IEC 68.2.6 (6g, 14...200Hz, 3 axis, 8h/axis) Shock IEC 68.2.27 (30g, 18ms, 3 axis, 1084) times/axis	
<b>Thermal resistance</b>	Storage	-40°C to 90°C (1* 1000h) +120°C (1*100h)
	operating	-40°C to 85°C
<b>Part number</b>	<b>GT-XX-3.15x13.3</b> (XX = Chip Type)	

Elatec 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. Elatec declines all responsibility for the use of product 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.

Elatec GmbH, IDentification Systems  
Max-Planck-Str. 16, D-82223 Eichenau, GERMANY  
Phone: +49 8141 53498-0  
Fax: +49 8141 53498-29  
RFID@elatec.de

Elatec Vertriebs GmbH  
Hans-Pinsel-Str. 10b, D-85540 Haar, GERMANY  
Phone: +49 89 46 23 070 ;  
Fax: +49 89 460 24 03  
info@elatec.de