



## GLASS TAG Titan - 3.15x13.3

<b>Chip type:</b>	TITAN – 1 kbit R/W		* Test conditions and remarks
<b>Physical:</b>	Diameter:	3.15 mm ± 0.1 mm	
	Length:	13.3 mm ± 0.4 mm	
	Weight:	0.22g	
	Material:	Glass	
	Color:	Transparent	
<b>Electrical:</b>	Operating frequency:	125 kHz ± 6 kHz	* At room temperature
<b>Chemical:</b>	Water immersion IP68		* 20°C, 24h, 1m
	Aqueous solution of salts		* 20°C, 100h
	Alcohol, oil, HLC (10%)		* 20°C, 100h
	Ammoniac		* 20°C, 100h
<b>Mechanical:</b>	Axial compression:	500 N	* 10s
	Radial compression:	500 N	* 10s
	Vibration	IEC 68.2.6	* 6g, 14...200Hz, 3 axis, 8h/axis
	Schock	IEC 68.2.27	* 30g, 18ms, 3 axis, 1084 times/axis
<b>Thermal:</b>	Storage:	-40 <sup>0</sup> C to + 90°C	* 1 x 1000h
		+120°C	* 1 x 100h
	Operating	-40 <sup>0</sup> C to + 85°C	
<b>Part number:</b>	602200		

© SOKYMAT 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. SOKYMAT 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.

CLF 3.3.3.49 - 602200	Version : 1	Validation : 06.11.2001	By : PHH
-----------------------	-------------	-------------------------	----------

