



## GLASS TAG

### Q5 - 2.12x12.0

<b>Chip type:</b>	Q5 – 264 bits R/W		* Test conditions and remarks
<b>Physical:</b>	Diameter:	2.12 mm ± 0.1 mm	
	Length:	12.0 mm ± 0.4 mm	
	Weight:	95mg	
	Material:	BIO GLASS 8625	
	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>	Vibration	IEC 68.2.6	* 6g, 14...200Hz, 3 axis, 8h/axis
	Schock	IEC 68.2.29	* 30g, 18ms, 3 axis, 1084 times/axis
<b>Thermal:</b>	Storage:	-40°C to + 90°C	* 1 x 1000h
		+120°C	* 1 x 100h
	Operating	-40°C to + 85°C	
<b>Part number:</b>	612201		

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