

GLASS TAG 5555 (Q5) 3.15 X 13.3 MM



Description:	Glass Tag configurable 5555 (Q5) with 224 user memory bits		
IC type:	5555 (Q5) 64 bits RF/64 ASK Manchester		
Physical:	Diameter:	03.15 mm	± 0.10 mm
	Length:	13.30 mm	± 0.40 mm
	Weight:	00.22 g	
	Material:	Glass	Transparent
Electrical:	Operating Frequency:	125 kHz	± 6 kHz @ room temperature
Thermal:	Storage temperatures:	-40°C up to 90°C	1 x 1000h
		120°C	1 x 100h
	Operating temperatures:	-40°C up to 85°C	
Mechanical:	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, 1024 times/axis
Chemical:	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
Part number:	TAD-01-AA		

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