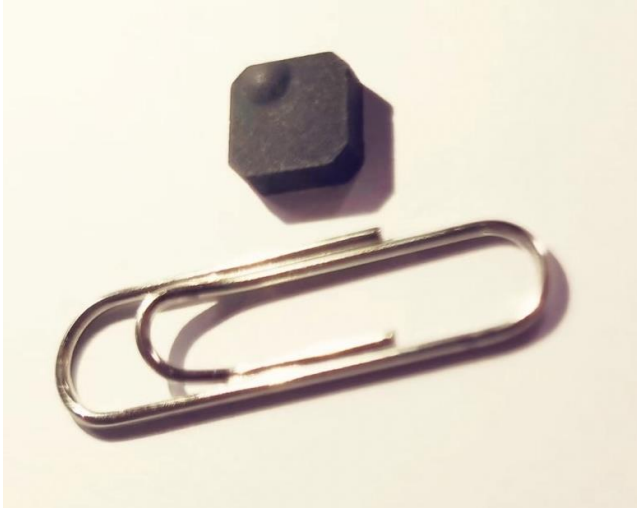




Datasheet ver.1.0

P/N: HLC-600S-0N	Product Name: Ceramic UHF Nano Tag
	
Functional Specification	
RFID Protocol	EPC Class1 Gen2, ISO18000-6C
Frequency	(EU) 860-865MHz
IC type	Alien Higgs [®] -9
EPC Memory	96 bits
Functionality	Read/Write
Applicable Surface	Metal Surfaces
Read Range (Handheld Reader : TSL 1128 /29dBm)	2cm
Physical Specification	
Size	7mm*7mm*3mm
Material	Ceramic
Color	Black
Mounting Methods	Mucilage & embedded
Weight	0.5g
Environment Specification	
Storage Temperature	-60°C to +180°C
Operation Temperature	-45°C to +85°C
Waterproof	Yes

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