



“SPECULO“
HDX RFID GLASS TAG
23 mm x Ø 3.85 mm
134,2 kHz
LF RFID TAG
ISO11784/ISO11785
BDE / EN14803

Product:	Low Frequency RFID GLASS TAG 134 kHz HDX (Half Duplex) Transponder	
RFID Chip:	SIC279: HDX FSK 128 bits Read Only UID + up to 192 bits (6 blocks) Read Write memory	
Read Range:	about 100 mm with handheld reader	(Depends on reader power)
Frequency:	134,2 kHz	(At room temperature 20°C)
Norms:	ISO11784/ ISO11785	
Dimensions / Weight:	23 mm x Ø 3.85 mm	0.65 g
Material / Colour	Bioglass,	IEC 68.2.6 [10g, 10 to 2000Hz, 3 axis, 2.5h]
Vibration/ Shock:	Transparent	IEC 68.2.29 [40g, 18ms, 6 axis, 2000 times]
Protection Class:	IP68, 20°C, 1 m x 24h	Withstands exposure to: Alcohol, Ammonium Chloride 25%, Fuel B, HCL 10%, Salt Water
Minimum Order Quantity:	500 pieces	
Operating / Storage Temperature:	-25°C ... + 85°C	-25°C ... + 85°C
Certification / Other:	CE	RoHS ✓
Part Description:	HDX GLASS TAG GT23-134-279	

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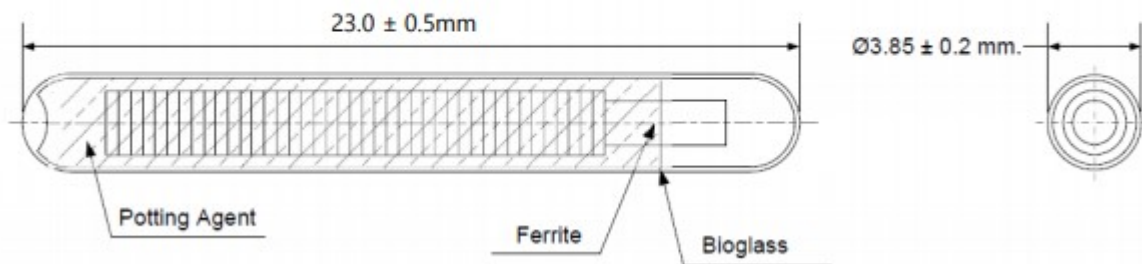
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Drawing
 (Dimensions in mm)



This LF HDX RFID GLASS transponder is used by system integrators or endusers.

Applications:

- Waste Management / Collection
- Industrial ID (waste container ID)
- Access Control (embedded in keyfob housing)

- Animal Identification



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