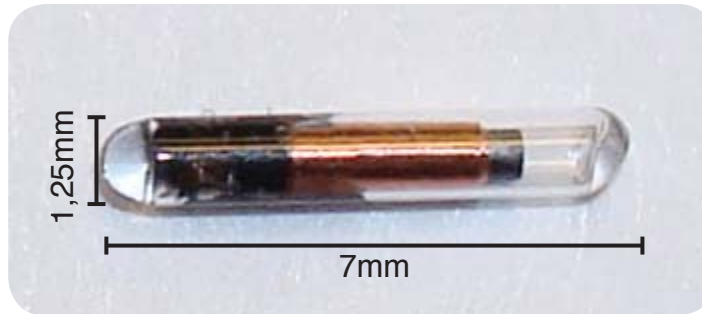




FLORIDA RESEARCH INSTRUMENTS, INC.

www.floridaresearchinstruments.com

Cape Royal Building Suites 510-520
1980 North Atlantic Avenue
Cocoa Beach, FL 32931
p -321-613-3862 f - 321-613-3863
e - info@floridaresearchinstruments.com



TECHNICAL SPECIFICATIONS:

Length: 7mm
Diameter: 1,25mm

INJECTION NEEDLE: ONLY 1,6mm (< 16gauge)



ISO Compliant: ISO standard 11784
Material: BIO GLASS 8625
Coating: Parylene
IC Type: EM4205
Operating Frequency: 134 kHz +/- 6kHz

Chemical Resistance: Water immersion IP68 * 20°C, 24h
Salt water solutions *20°C, 100h
Oil, HLC (10%) Alcohol * 20°C, 100h
Ammoniac * 20°C, 100h

Mechanical Resistance: Vibration test IEC 68.2.6
Shock IEC 68.2.29

Temperature Resistance: Storage: -40°C to +90°C
Operating: -40°C to +85°C

ICAR APPROVED.