

Murata's solutions

Pre-filled syringe management

Traceability of individual product throughout entire production cycle by adding information on container using iRNS®*.

Benefits of pre-filled syringe management with iRNS®

- Individual traceability throughout production process
- Less impact on process with readability out of sight

*iRNS® refers to rigid needle shield with RFID.

 KTSYSTEME

 SHL MEDICAL



Use case



RFID with default ID



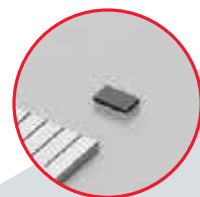
Writing Batch ID & individual S/N



Checking Batch ID & individual S/N



Link to Shipping information



Why Murata micro tag?

Small > Fit into small shape without design change of container

Robustness > Embeddable inside by injection molding less risk of contamination