

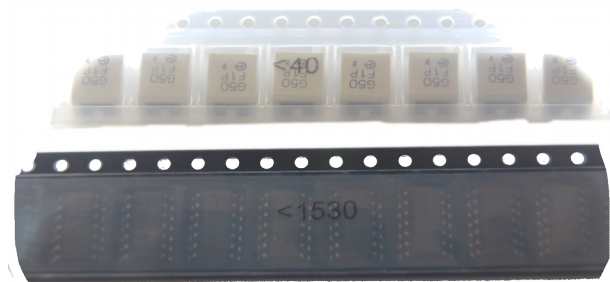
SMART:Count is designed to code reels of SMD components to enable stores personnel to quickly and accurately gauge the quantity of product remaining on a reel. The machine is used to unwind a reel of components, then rewind it printing a component count onto the cover tape as it rewinds.

The system utilizes a Thermal inkjet printer to print directly on to the cover tape using a fast drying durable ink. The printer requires no maintenance or cleaning and uses cartridges similar to an office printer for quick, clean and efficient usage.

- Increase stock count accuracy with the elimination of manual counts.
- Reduce material handling and machine changeover times.
- Eliminate disruptions in daily production line operation.

Specification:

Reel Style: 12.7mm bore
 Maximum Reel Diameter: 330mm
 Product Pitch: 2,4,8,12,16,24,32 and 36mm
 Tape drive hole pitch: 4mm
 Minimum tape width: 8mm
 Maximum tape width: 56mm
 Unwind speed: Approx 600mm/s
 Printing speed: Approx 450mm/s
 Electrical Supply: 100-240V AC, 50-60Hz



SCOTTISH ROBOTIC SYSTEMS

Established in 1984, Scottish Robotic Systems have many years experience of special Purpose Machine building and have been developing inkjet printing systems for over 20 years

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