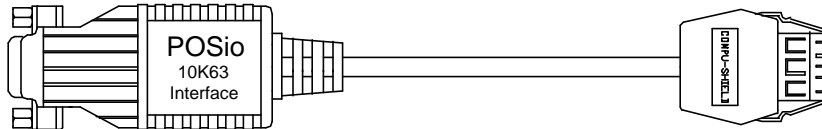


# POSio SMART CABLE

## Model 10K63

Scantech Polaris P-7010 scanner to NCR 7052 Terminal Adapter

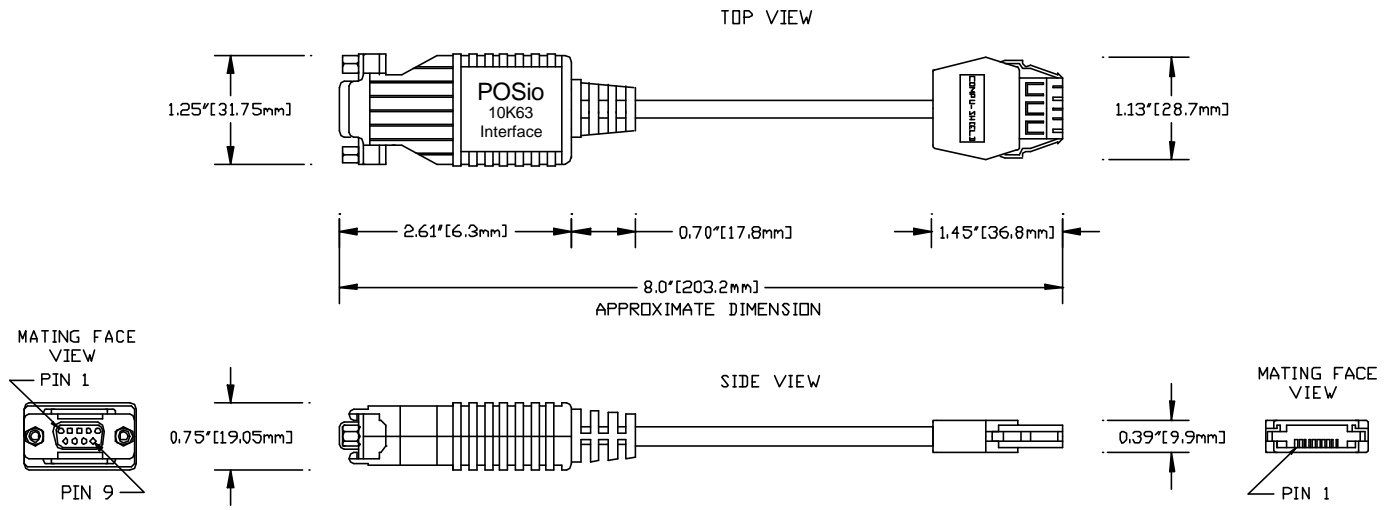


The Wrenchman, Inc. POSio cable model 10K63 is designed to allow effortless connectivity of the Scantech Polaris P-7010 scanner to the NCR 7052 register family. It emulates an NCR 7820 scanner. It connects into NCR OCIA ports one to four and mates with the DB9 cable supplied with the Scantech Polaris scanner.

### Specifications:

Register Interface:	NCR 7052, OCIA ports one to four.
Register Protocol:	NCR OCIA short format
Scanner Interface:	RS-232 DTE standard pinout with +5 VDC power supplied on pin 9 for powering the scanner. Connects with the Polaris P-7010 RS232 cable supplied with the scanner.
Emulation:	The cable emulates an NCR 7820 scanner.
Scanner Supported:	Scantech Polaris P-7010
Barcodes Supported:	UPC-A, UPC-E, EAN-8, EAN-13
Power Required:	+5 Volts DC, 50 mA, supplied by the NCR register through the OCIA port.
Scanner Power:	+5 Volts DC, 250 mA, provided to the scanner through the DB9 connector.

### Mechanical Dimensions:



### Cable Configuration:

The 10K63 cable has no configurable parameters to set.

### Scanner Configuration:

The 10K63 cable is designed to operate with a Polaris scanner that has been programmed to the factory default RS-232 configuration. This can be accomplished by scanning the "Open Programming Mode" tag followed by the "Set Factory Defaults" tag in the Scantech Configuration Guide.

### Setup:

First turn off power to the NCR 7052 register. Next, connect the Scantech scanner cable to the 10K63 cable. Then plug the 10K63 cable into the desired OCIA port on the NCR 7052 register. Next, reapply power to the NCR register. The scanner will now be ready to use.

For further information, or if you have difficulty, we can be contacted at:

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