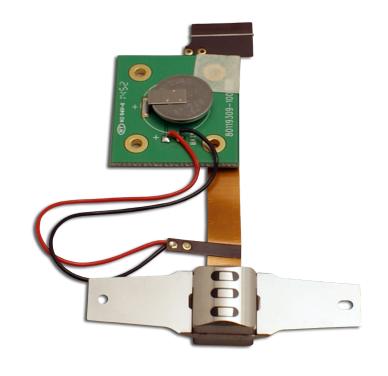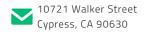# SREDHEAD

PCI READY MAGSTRIPE READ HEAD

The first of its kind to achieve PCI level SRED certification with minimum external hardware, ID TECH's SREDHead has the full security requirements needed to meet the toughest payment industry requirements. The SREDHead has an extremely small footprint as all the electronics and security features are built into the magnetic head. This powerful solution is designed to support easy integration into upcoming or even existing designs. Implementation of ID TECH's SREDHead allows partners to quickly achieve PCI compliance and certification.

MSR ONLY READER WITH SRED FOR OEM INTEGRATION.

SREDHEAD SPECS

INTERFACE	USB, SPI, UART
CARD SPEED	5 to 60 ips (7.6 to 190.5 cm/s)
POWER	Operating voltage 3.3V or 5V ± 10%
CURRENT	Active Power Supply Current: <10mA Standby Power Supply Current: 5 mA
ESD	+4kV discharge to head can
OPERATING TEMPS	32°F to 131°F (0°C to 55°C)
STORAGE TEMPS	-22°F to 158°F (-30°C to 70°C)
HUMIDITY	Maximum 95% non-condensing
OPERATING LIFE	1,000,000 cycles minimum
MTBF	Minimum 300,000 POH
WARRANTY	One year, parts and labor
DIMENSION	1.90 inches (48.2 mm) x .48 inches (12.20 mm) x .378 inches (9.6 mm)

CONTACT US TODAY!

ISO 9001 CERTIFIED
ISO 14001 CERTIFIED

IDTECH®
Value through Innovation