



SREDHead

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.

```

mirror_mod.use_y = True
mirror_mod.use_z = False
elif_operation == "MIRROR_Z":
mirror_mod.use_x = False
mirror_mod.use_y = False
mirror_mod.use_z = True

#selection at the end -add back the deselected mirror modifier object
mirror_ob_select = 1
    
```

GENERAL	Interfaces: Card Speed:	USB, SPI, UART 5 to 60 ips (7.6 to 190.5 cm/s)
ELECTRICAL	Power: Current: ESD:	Operating voltage 3.3V or 5V ± 10% Active Power Supply Current: <10mA Standby Power Supply Current: 5 mA +4kV discharge to head can
ENVIRONMENTAL	Operating Temperature: Storage Temperature: Humidity:	32°F to 131°F (0°C to 55°C) -22°F to 158°F (-30°C to 70°C) Maximum 95% non-condensing
RELIABILITY	Operating Life: MTBF: Warranty:	1,000,000 cycles minimum Minimum 300,000 POH One year, parts and labor
MECHANICAL	Dimension (L)x(W)x(H):	1.90 inches (48.2 mm) x .48 inches (12.20 mm) x .378 inches (9.6 mm)

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