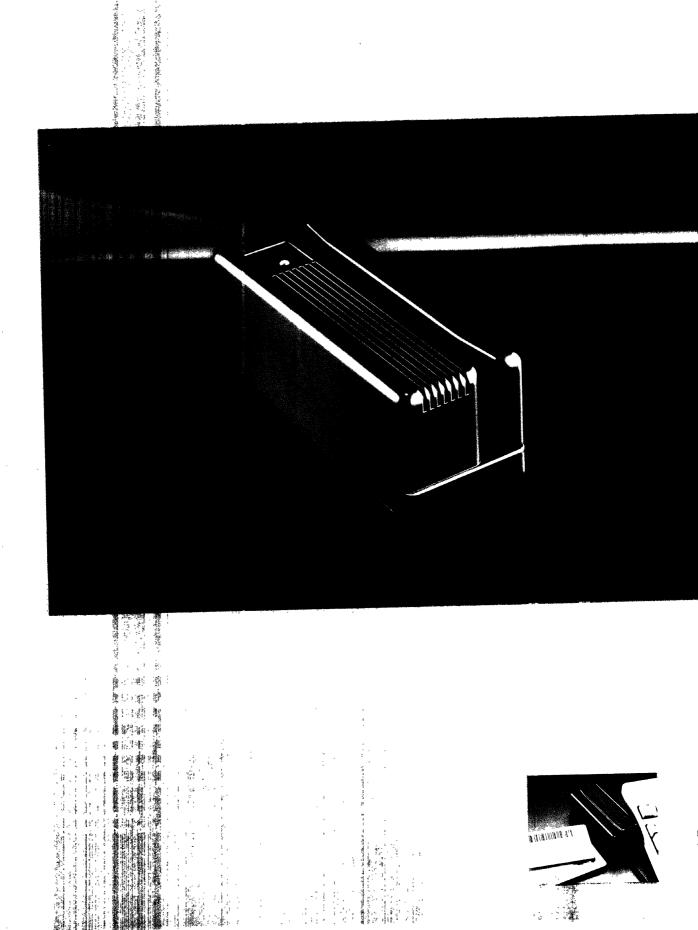
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# 1002 BARCODE SLOT READER

1002W-IB9	Metallic housing, TTL output, Infra-Red light source, DB 9 pin female connector
1002W-RB9	Metallic housing, TTL output, Visible Red light source, DB 9 pin female connector
1002W-IA9	Metallic housing, TTL output, Infra-Red light source, AMP 9 pin female connector
1002W-RA9	Metallic housing, TTL output, Visible Red light source, AMP 9 pin female connector

#### **Electrical**

Voltage	5V +/ -10%
Power Consumption	
Operation(Maximum)	<50mA
(Typical)	<35mA

# **Optical**

Light Source	Infra-Red (940 nm)Visible Red (660 nm)
Resolution	0.15 mm
Card Thickness	0.5-1.5mm
Minimum PCS	0.5
Scanning Speed	100-1000 mm/sec
Scanning Position	9 mm from slot bed

## Pin Assignment

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1	Vcc, +5V
2	Signal
3	Ground
4	No Connection
5	Good Read LED

### **Environment**

Temperature (operating)	0 to 40 degree Celsius
Temperature (storage)	-20 to 60 degree Celsius
Humidity	5%-95% (non-condensing)

# **Physical Features**

Dimension	91 (L)*33 (H) *36 *(W) mm
Weight	252 g (cable not included)
Connector	DB 9 pin female/AMP 9 pin female

# **Quality Approved**

EMC Deculation	FCC / CE Approved
EMC Regulation	FCC / CE Approved
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