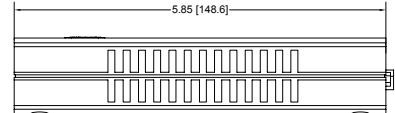
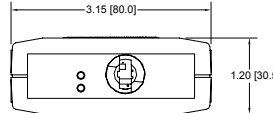
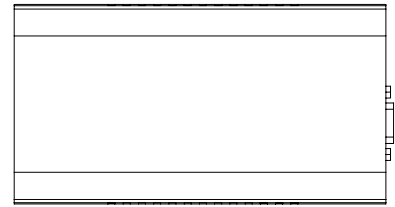
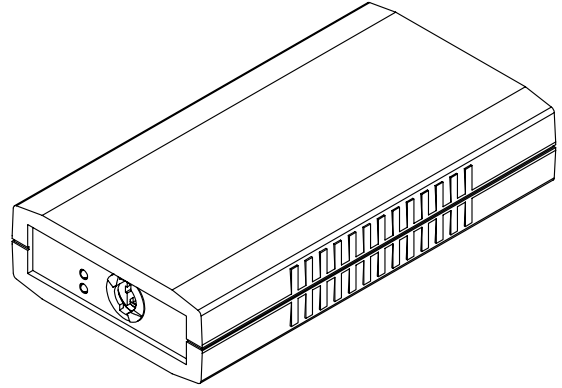


The PKS-703 is a self-contained read/write interface unit that connects quickly to host hardware via a standard RS-232 port. The PKS-703 supports parallel re-programmable memory Keys. Lightweight and space-saving, the unit comes with communication cable and mounting accessories. Optional stainless steel cradle is available.

Mechanical	
Contact Life (Socket)	200,000 insertion/removal cycles min.
Electrical	
Power Requirements	External power supply 9-volt DC @ 50mA
I/O Connector	DB9 Female
Environmental	
Storage Temperature	-40° C to + 85° C
Operating Temperature	0° C to + 50° C
Relative Humidity	5% to 95% (non-condensing)
Supplied Accessories	
<ul style="list-style-type: none"> • Rubber feet • Manual • Hook and Loop mounting pads • 6' 6" (2m) 9-Pin Male to 9-Pin Female Cable • External Wall Mount Power Supply 	
Mating Component(s)	
Keys	PK64KC, PK256KB
Ordering Information ¹	
PKS-703 Only	607-0067-000A
PKS-703e ² Only	607-0067-004A
Optional Cradle	327-0350-001A



Drawing dimensions are in inches and millimeters [mm]. Dimensions are nominal and subject to manufacturer's tolerances.

Communications Protocol ³	
Data length	8 bits
Start bits	1 bit
Stop bits	1 bit
Parity	None, Odd, Even
Baud rate	2400, 4800, 9600, 19200
Bit order	LSB first

Pin Assignment (RS-232)		
Pin#	Function	Signal
1	No Connection	
2	Data From Reader	RXD
3	Data to Reader	TXD
4	No Connection	
5	Signal Ground	GND
6	No Connection	
7	No Connection	
8	CTS From Reader	CTS
9	No Connection	

NOTES:

- 1: "A" suffix on part number indicates RoHS compliance.
 2: European continent power supply.
 3: Factory default: 9600, 1 Stop bit, no Parity bit.

