

Pin 5 +CLK Clock

Pin 6 Not connected Not connected**

PS/2 6pin Mini-DIN Connection Diagram

KEYBOARD-IN

MOUSE-IN

GND	1	2	N.C.
CLK	3	4	+5V
DATA	5	6	DATA
+5V	7	8	CLK
N.C.	19	10	GND

TransKey-II PCB Mouse/Keyboard Header J1 (End View)

From: KEYBOARD CONNECTOR			From: MOUSE CONNECTOR
RED	1	2	N.C.
YEL	3	4	GRN
BRN	5	6	BRN
GRN	7	8	YEL
N.C.	9	10	RED

Modified Dual StarTech PLATE6F Header Plug Connections (Top Wire-Side View of Plug Housing)

Note: Reversing the plug connector will not do any damage, but it will swap the mouse and keyboard connection, which will result in a non-working system if not corrected.