



Fender FAT 50s PUs:  
 Neck: wh/bk 6,3k 2,4H  
 Mid: bl/bk 6,3k 2,5H  
 Bridge: rd/bk 6,4k 2,6H

Seymour Duncan PUs:  
 SL59-1B (Neck): 10 k  
 Hot Rails (Bridge): 16,6 k

13p-DIN color	SIGNAL	replacement 14p-Binder conn. pins	comment
1 brown	hi E1 string	P	hexaphonic(single string)outputs, hiE1
2 blue	B	O	
3 gray	G	N	
4 orange	D	M	
5 pink	A	U	
6 purple	low E6 string	T	low E6
7 gn	Gtr Signal	G	(grounded, if Mode-switch="Synth only")
8 yel-blk	synth (MIDI) Vol	E	(0..5V DC; grounded: MIDI Vol = off!)
9 yellow	see *)	J	GK-Mode-switch -control voltage, see *)
10 red	S1 Pgm Down	S	(Sw1, active low = grounded, when pressed)
11 wht-blk	S2 Pgm Up	R	(Sw2, active low = grounded, when pressed)
12 white	+ power (+7V)	A	
13 black	- power (-7V)	L	
Case contact	ground	C	(connect also to Binder CASE)

**CONNECTOR PICKGUARD>VARIAX**

PIN1	Signal	Component
1	+3,3V	MODEL
2	C	SWITCH
3	"1"	BANK
4	C	SWITCH
5	"2"	
6	CW	TONE
7	WIPR	POT
8	GND	
9	SIGNAL	
10	AN GND	
11	AN GND	
12	+9V	
13	+9V	

TO VARIAX

# WIRING Red Monster V5