	Document reference: HDD bridge extension board for the EVAL- STR910		PCB reference: STEVAL-PCC006V1			Date:			
					6V1	30/6/2008			
	Compa								
	•	licroelectronics							
Category	S. No.	Reference Designator	Component Description	Package	Manufacturer	Manufacturer's ordering code / Orderable Part Number	Supplier	Supplier Ordering Code	Quantity
Connectors and jumpers									
	1	J1,J2	CON40A	Header 2x20pin, 2.54mmx2.54m m Pitch	Any				2
	2	CN5,CN6	CON50	Header 2x25pin, 2.54mmx2.54m m Pitch					2
	3	J7,J8,J9,J11,J12,J13	CON3	Jumper 3 pin, 2.54mm pitch	Any				6
	4	J10,J6	CON2	Jumper 2 pin, 2.54mm pitch	Any				2
	5	J14	CON16	2.54mm General	Any				1

	Notes :	The term equivalent has been used where the exact part					
	15	R46,R44,R43	470	SMD0805	Any		3
	13 14	R8,R31,R26 R32	22 1k	SMD0805 SMD0805	Any Any		3
	11 12	R29,R34,R27 R30	82 5.6k	SMD0805 SMD0805	Any Any		3
1103131013	10	R25,R28	10k	SMD0805	Any		2
Resistors	9	R1,R4,R5,R6,R7,R9, R10,R11, R12,R13,R14,R15,R1 6,R17,	33	SMD0805	Any		22
LEDs	8	D4,D5,D6	LED	SMD	Any		;
	6 7	J16 J15	CON4 CON16A	2.54mm pitch SO16 package	Any		