

USB	SCSI WIDE	SCSI 8bit	General I/O	ATA-IDE	Parallel Port	Serial Ports Asynch I2C	Axis Pin	J6	Axis Pin	Serial Ports Asynch I2C	Parallel Port	ATA-IDE	General I/O	SCSI 8bit	SCSI WIDE	USB		
---	---	S1 EN\	Og31	DIOR2\	---	RTS3\	SS3OUT2	B19	1	2	J18	RXD3-SS3IN1	---	INTREQ3	Ig30	S1 SEL	---	---
---	---	S1 SEL	Og30	DIOR3\	---	TXD3-SS3OUT1	H20	B19	3	4	J19	CTS3-SS3IN2	---	INTRQ2	Ig31	S1 BSY	---	---
---	S0 EN\	S0 EN\	Og7	DIOR0\	---	RTS2\	P19	P19	5	6	J20	RXD2	---	INTRQ1	Ig6	S0 SEL	S0 SEL	---
---	S0 SEL	S0 SEL	Og6	DIOR1\	---	TXD2	K19	K19	7	8	K18	CTS2\	---	INTRQ0	Ig7	S0 BSY	S0 BSY	---
---	S0 D1\	S0 D1\	IOg9	D1	P0D1	---	NMI\	A18	9	10	---	---	---	---	---	---	---	---
---	S0 D3\	S0 D3\	IOg11	D3	P0D3	---	L18	L18	11	12	L20	---	P0D0	D0	IOg8	S0 D0	S0 D0	---
---	S0 D5\	S0 D5\	IOg13	D5	P0D5	---	M19	M19	13	14	L19	---	P0D2	D2	IOg10	S0 D2	S0 D2	---
---	S0 D7\	S0 D7\	IOg15	D7	P0D7	---	M17	M17	15	16	M18	---	P0D4	D4	IOg12	S0 D4	S0 D4	---
---	S0 BSY	S0 BSY	Og2	A1	P0STR\	---	N19	N19	17	18	N20	---	P0D6	D6	IOg14	S0 D6	S0 D6	---
---	S0 OE	S0 OE	Og1	A2	P0INIT\	---	K20	K20	19	20	P17	---	P0DATAOE	CS0	Og5	S0 RST	S0 RST	---
---	S0 ACK\	S0 ACK\	Og4	CS1\	P0SELIN\	---	P20	P20	21	22	R18	---	P0SEL	DMARQ3	Ig1	S0 RST\	S0 RST\	---
---	S0 CD\	S0 CD\	Ig4	DMARQ0	P0ACK\	---	R19	R19	23	24	R20	---	P0AUTOFD\A0	---	Og3	S0 ATN\	S0 ATN\	---
---	S0 REQ\	S0 REQ\	Ig2	DMARQ2	P0FAULT\	---	T18	T18	25	26	T19	---	P0BSY	DMARQ1	Ig3	S0 IO\	S0 IO\	---
---	---	---	PortB1	---	---	I2C CLOCK	W16	W16	27	28	V20	---	P0PERR	IORDY	Ig5	S0 MSG\	S0 MSG\	---
usb1_vmo	---	---	PortB3	---	---	---	V16	V16	29	30	V15	I2C DATA	---	---	PortB0	---	---	---
usb1_vm	---	---	PortB5	---	---	---	Y18	Y18	31	32	Y17	---	---	---	PortB2	---	---	usb1_vpo
---	S0 ENLOID	S1 ENPH\	PortB7	---	---	SS3 IO3	Y18	Y18	33	34	W17	SS1 IO3	---	---	PortB4	S0 ENPH\	S0 ENPH\	---
---	---	---	---	---	---	---	U16	U16	35	36	Y19	---	---	---	PortB6	---	---	---
---	---	---	---	---	---	---	GND	GND	37	38	---	---	---	---	---	---	---	---
---	---	---	---	---	---	---	GND	GND	39	40	---	---	---	---	---	---	---	---

CON40A

ACME Systems SRL

Title		
Fox Board J6 Complete Connector Description		
Size A	Document Number	Rev 2.0
Date:	Friday, June 17, 2005	Sheet 1 of 1